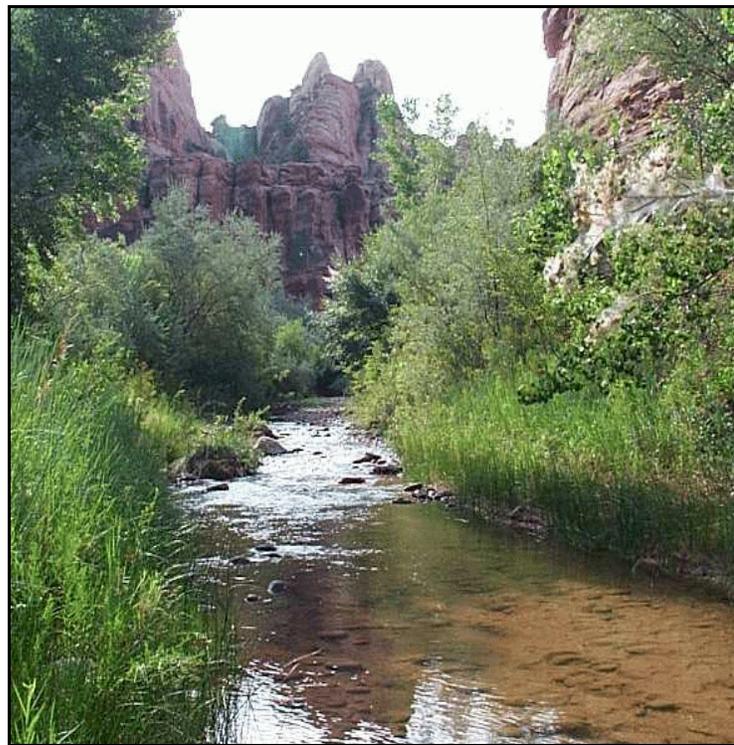


# UTAH'S 2000 303(d) List of Waters



**DEPARTMENT OF  
ENVIRONMENTAL QUALITY**

**DIVISION OF  
WATER QUALITY**

# **Utah's Year 2000 303(d) List of Waters**

**October 2000**

**Department of Environmental Quality**

**Division of Water Quality**

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# Utah's Year 2000 303(d) List of Waters

submitted in fulfillment of Section 303(d)  
of the Clean Water Act  
October 2000

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## I. INTRODUCTION

Pursuant to Section 303(d) of the Clean Water Act as amended, each State is required to identify those waterbodies for which existing pollution controls are not stringent enough to implement state water quality standards. Thus, those waters or waterbodies (i.e., lakes, reservoirs, rivers, and streams) that are not currently achieving or are not expected to achieve those standards are identified as water quality limited. A waterbody is considered water quality limited when it is known that its water quality does not meet applicable water quality standards or is not expected to meet applicable water quality standards. Waterbodies can be water quality limited due to point sources of pollution, nonpoint sources of pollution, or both. Examples of pollutants which can cause use impairment include chemicals for which there are numeric standards (e.g., ammonia, chlorine, organic compounds and trace elements), and pathogens. In addition to these common pollutant causes, pollutants can also be habitat alterations (e.g., riparian habitat loss) or hydrological modifications.

Once a waterbody is identified as water quality limited, the State is to determine the source(s) of the water quality problem and to allocate the responsibility for controlling the pollution. This analysis which the State does to determine the reduction in pollutant loading necessary for that waterbody to meet water quality standards and support its beneficial uses is called a Total Maximum Daily Load analysis or 'TMDL'. The result of this process determines (1) the amount of a specific pollutant that a waterbody can receive without exceeding a water quality standard or impair a beneficial use, (2) the apportionment of the load to point and nonpoint sources, and (3) a margin of safety. While the term TMDL implies that loading capacity is determined on a daily time scale, TMDLs can range from meeting an instantaneous concentration (e.g., an acute standard) to computing an acceptable annual phosphorus load for a lake or reservoir.

When the State prepares its 303(d) list it is required to prioritize its waterbodies for TMDL development and to identify those waterbodies which will be targeted for TMDL development within the next two years. In Utah's 1998 303(d) list submittal, it was determined that 467 TMDLs (did not include multiple TMDLs based on more than one pollutant of concern) would need to be addressed within the next twelve years. This list included 313 UPDES permit renewals, 82 lakes and reservoirs and 72 river and stream segments. The 303(d) list is a dynamic list in which waterbodies can be added (i.e. new permits are issued, new assessments are made) or removed (i.e. water quality standards are now being met). Information supporting Utah's TMDL list is provided in the subsequent sections of this document. At a minimum, a state's supporting information should include: 1) a description of the methodology used to develop the list; 2) a description of the data and

information used to develop the list; 3) the rationale for any decision to not use any information or the rationale for removing waterbodies previously listed as water quality limited; and 4) a summary of comments received on the list during the state's public comment period. Following an opportunity for public review and comment the State must submit its list to the EPA Regional Administrator by April 1, 2000. The EPA Regional Administrator then has 30 days to either approve or disapprove the state's listing. If the EPA Regional Administrator disapproves a state submittal, EPA then has 30 days to develop a list for the state. This list is also required to undergo public comment prior to finalization.

## **II. METHODOLOGY FOR DEVELOPING THE 303(d) LIST**

The purpose of this section is to describe the criteria and decision-making process used to identify and list water quality limited waterbodies needing TMDLs, as well as, the criteria used to de-list waterbodies previously identified in the State's 1998 TMDL list.

### **A. Division of Water Quality Programs Involved In Identifying Impaired Waters.**

**1. Utah Pollution Discharge Elimination System Program (UPDES)** - Any receiving waterbody (lake, reservoir, river, stream) on which a facility is located that requires a Utah Pollution Discharge Elimination System discharge permit renewal between April 1, 2000 and March 31, 2002 for pollutants that are not controlled through technology-based requirements or end-of-pipe requirements was listed. The waterbodies identified in Table 6-C and associated with the UPDES permit dischargers are water quality limited which means a TMDL is needed to determine proper water quality-based limits to assure water quality standards are maintained or attained. Listing of permittees and pollutants in the table doesn't imply that the receiving water is currently violating any of the State's water quality standards. Total Maximum Daily Load Analyses are calculated to determine the degree of treatment which must be performed before the effluent can be discharged to assure the receiving water quality and its beneficial use designations are maintained.

**2. Lake Water Quality Assessment and Clean Lakes Programs (314)** - Any lake or reservoir identified as partially supporting or not supporting one or more of its beneficial uses through either one of these programs was evaluated for listing.

**3. Stream Water Quality Assessment and Nonpoint Source Programs (319)** - Any stream or stream segment identified as partially supporting or not supporting one or more of its beneficial uses through either one of these programs was evaluated for listing.

### **B. Criteria for Listing Waterbodies on 303(d) List.**

As stated above, waterbodies with permit renewals between April 1, 2000 and March 31, 2002 were listed for pollutants that are not controlled through technology-based requirements or end-of-pipe requirements. With a few exceptions, stream waterbodies assessed as 'partially supporting' or 'not supporting' their beneficial uses were listed. Additionally, those waterbodies for which a Total

Maximum Daily Load (TMDL) has been completed and approved by EPA were not listed.

Tables 1 through 4 are the criteria used to compare data against standards and pollution indicators found in *Standards of Quality for Waters of the State, R317-2, Utah Administrative Code* to determine beneficial use support of waterbodies that are not listed because of a UPDES discharge permit renewal. For lakes and reservoirs the same criteria are used with the exception of the tables for conventional parameters; pH, dissolved oxygen and temperature; for 3A (cold water game fish), 3B (warm water game fish) and 3C (warm water non-game fish). Additional criteria for determining beneficial use support for lakes and reservoirs are listed in the narrative in the last part of this section. The total phosphorus method for identifying waters as needing further study is not applied to lakes and reservoirs. The State of Utah exercises discretion in using data or information that goes beyond the criteria listed in the following tables and/or narrative for listing waterbodies and can include other types of information and best professional judgement.

<b>Table 1. Criteria for Assessing Water as a Source of Drinking Water-Class 1C</b>		
<b>Degree of Use Support</b>	<b>Field Monitoring (Toxicants)</b>	<b>Restrictions</b>
Full	For any one pollutant, no more than one violation of criterion.	No source water closures or advisories
Partial	For any one pollutant, two or more violations of the criterion, but violations occurred in $\leq 10\%$ of the samples.	One or more drinking water source advisories lasting less than 30 days per year.
Non	For any one pollutant, two or more violations of the criterion, and violations occurred in more than 10% of the samples.	One or more drinking water source advisories lasting greater than 30 days.

<b>Table 2. Criteria for Assessing Primary and Secondary Contact Beneficial Use - Class 2A and 2B</b>		
<b>Degree of Use Support</b>	<b>Restrictions</b>	<b>Fecal Coliform Bacteria</b>
Full	No bathing area closures or restrictions in effect during reporting period.	Criterion 1 and Criterion 2 met.
Partial	On average, one bathing area closure per year of less than one week's duration.	Geometric mean met; not more than 25 percent of samples exceed 400 per 100 ml.
Non	On average, one bathing area closure per year of greater than one week's duration, or more than one bathing area closure per year.	Neither geometric mean nor maximum criteria limits achieved.

**Bacterial Criterion**

**Criterion 1** = The geometric mean of the fecal coliform bacteria level should not exceed 200 per 100 mL for any 30-day period.

**Criterion 2** = Not more than 10 percent of the total samples taken during any 30 day period should have a density that exceeds 400 per 100 mL.

**Table 3. Criteria for assessing Aquatic Life Beneficial Support-Classes 3A, 3B, 3C, 3D**

Degree of Use Support	Conventional Parameters (pH, DO, Temperature)	Toxic Parameters (priority pollutants, chlorine, and ammonia)
Full	For any one pollutant, no more than one exceedance of criterion or criterion was not exceeded in < 10% of the samples if there were two or more exceedances.	For any one pollutant, no more than one violation of acute criteria.
Partial	For any one pollutant, criterion was exceeded two times, and criterion was exceeded in more than 10% but not more than 25% of the samples.	For any one pollutant, two or more violations of the acute criterion, but violations occurred in ≤10% of the samples.
Non	For any one pollutant, criterion was exceeded two times, and criterion was exceeded in more than 25% of the samples.	For any one pollutant, two or more violations of the acute criterion, and violations occurred in more than 10% of the samples.

**Total Phosphorus Assessment**

For **total phosphorus** , the following criteria were used to identify waters as '**needing further evaluation**'.

If the **pollution indicator value** for total phosphorus (**0.05 mg/L**) was exceeded in more than 10% of the samples, and the mean of all samples was > **0.06 mg/L** the waterbody was identified as 'needing further evaluation or study' before a decision to list a stream waterbody on the 303(d) list. Additional evaluations could include benthic macroinvertebrate data, diurnal dissolved oxygen data, habitat quality evaluations, and fisheries data. Reports published or information collected by other entities can be used to determine beneficial use support.

**Table 4. Criteria for assessing Agricultural Beneficial Use Support - Class 4**

Degree of Use Support	Conventional Parameter (Total Dissolved Solids)	Toxic Parameters
Full	Criterion exceeded in less than two samples and in < 10% of the samples if there were two or more exceedances.	For any one pollutant, no more than one violation of criterion.
Partial	Criterion was exceeded two times, and criterion was exceeded in more than 10% but not more than 25% of the samples.	For any one pollutant, two or more violations of the criterion, but violations occurred in ≤10% of the samples.
Non	Criterion was exceeded two times, and criterion was exceeded in more than 25% of the samples.	For any one pollutant, two or more violations of the criterion, and violations occurred in more than 10% of the samples.

**C. Additional Criteria for Listing Lakes and Reservoirs.**

The criteria for listing lakes and reservoirs under Class 1C (source of drinking water), 2A (recreation), and Class 4 (agricultural use) are the same as listed in Tables 1, 2, and 4. Several factors were considered in the assessment for beneficial use support. The monitoring program for lakes and reservoirs is designed to determine a basic water quality characterization, and evaluate the productivity during the summer period. Additional winter monitoring is conducted to evaluate dissolved oxygen deficiencies as indicated by the summer monitoring. Water quality standards are evaluated to assess impairment for waters classified in classes 2 (recreation), 3 (aquatic life), and 4 (agriculture).

The following procedure was used to evaluate Class 3 (aquatic life) beneficial use:

1. Three basic areas of data that are compared to standards in addition to other specific parameters include dissolved oxygen, pH, and temperature. These basic parameters are obtained in the field as part of the overall monitoring program for Utah's lakes and reservoirs. The data for these three parameters is analyzed for the entire water column and a percent of the readings in violation of State standards is determined. State standards account for the fact that anoxic or low dissolved oxygen conditions may exist in the bottom of deep reservoirs and therefore, only the upper 75% of the water column is evaluated for dissolved oxygen concentrations against the state standard. Current 305(b) guidelines indicate for any one pollutant or stressor, criteria exceeded in less than or equal to 10 percent of measurements a designation of fully supporting was assigned. For any one pollutant or stressor, criteria exceeded in greater than 10, but less than or equal to 25 percent of measurements a designation of partially supporting was assigned. For any one pollutant or stressor, criteria exceeded in greater than 25 percent of measurements a designation of not supporting was assigned. Exceedence percentages used to assess support status are those

identified in the 305(b) guidelines with the exceptions of dissolved oxygen. Exceedence criteria for dissolved oxygen have been defined using the 1 day minimum dissolved oxygen concentration of 4.0 mg/L. In addition a wider latitude in percentages has been allowed associated with dissolved oxygen. When the concentration is above 4.0 mg/L for greater than 50% of the water column depth a fully supporting status is assigned. When 25-50% of the water column is above 4.0 mg/L, it is designated as partial supporting and when less than 25% of the water column exceeds the 4.0 mg/L criteria, it is designated as not supporting its defined beneficial use. Having determined support status for individual pollutants or stressors, an overall use designation was determined based on a combinations of the individual pollutant or stressor support designations. A 'not supportive' status was assigned to a body of water when at least two of the basic criteria (dissolved oxygen, pH or temperature) were found to be not supportive. A 'fully supporting' status was assigned when all of the criteria were found to be fully supporting. All other waterbodies were assigned a 'partially supporting' status for criteria found is the various remaining combinations.

2. Next there is a modification of the initial support status through an evaluation of the trophic state index (TSI), winter dissolved oxygen conditions with reported fish kills, and the presence of significant blue green algal species in the phytoplankton community. This evaluation, although based to an extent on professional judgement, could shift initial support status ranking downward if two of the three criteria indicate there is an impairment in the water quality.
3. A final determination to list the waterbody is made through an evaluation of assessment trends since 1989. It is necessary to incorporate such an evaluation to incorporate the hydrology and seasonality associated with lakes and reservoirs. In general if a waterbody exhibits a consistant status of 'partial supporting or not supporting', it should be listed on the 303(d) list. However, if a waterbody exhibits a mixture of partially and fully supporting conditions over a period of time we feel that it should not be listed at this time but continued to be evaluated.

Where other data were obtained (dissolved metal data or biological data) determinations of exceedence against reported water quality standards were made, but in only one case (Lake Powell) have portions of the waterbody been identified as partially supporting from impacts.

**D. Biological and Habitat Data** - Biological and habitat data were used on a limited basis to supplement water chemistry data in determining beneficial use support. The reason for using habitat and biological data (e.g., benthic macroinvertebrate data) as supplemental evaluations is because the State has not developed metrics or regional metric criteria for use in evaluating beneficial use support using these types of data. Phytoplankton data were used to assess lake and reservoir water quality.

#### **E. Criteria for Removing Waterbodies from the 303(d) List.**

1. A waterbody was placed on list due to error in assessment or because a waterbody

was listed incorrectly in place of another waterbody or any other error not based on water quality assessment.

2. The most recent data assessment indicates that the waterbody is supporting all of its designated beneficial uses.

3. A total maximum daily load analysis has been completed and approved by EPA.

4. An existing waterbody delineation has changed.

a. The waterbody has been changed by dividing it into several waterbodies.

b. The waterbody boundaries have been changed and it is now a part of a different waterbody or portions of the waterbody are included in newly defined waterbodies.

5. A change in the method(s) of determining beneficial use support.

The methodology change would cause assessment to indicate that all beneficial uses are fully supported.

6. A change in State water quality standards or pollution indicator values.

A change in the standards or pollution indicators would change assessment to fully supporting all beneficial uses.

7. A determination that insufficient amounts of data were collected to place the waterbody on the list originally, e.g., too few samples collected to make a reliable determination of beneficial use support.

8. Utah exercises discretion in using data or information that goes beyond the criteria listed above in determining whether to delist a waterbody and can include other types of information and best professional judgement.

### **III. DATA AND INFORMATION USED TO PREPARE 303(d) LIST**

The state of Utah relied upon the following sources of data and information to prepare its 303(d) list.

**A. Water Quality Assessments** - Water quality assessments conducted as part of the Section 305(b) report form the basis for the State's TMDL list. Two stream waterbodies that were assessed as partially supporting their beneficial uses were not listed on the 303(d) list. The two river waterbodies not listed were the Weber River from the Stoddard Diversion to the confluence with Lost Creek and East Canyon Creek from the confluence with the Weber River to East Canyon Reservoir. These two waterbodies were assessed as partially supporting for pH. However, the

exceedances of the state standard of 9.0 for pH were 9.1 and 9.13 for the two exceedances that occurred at each sampling site. Because the exceedances of the State standard were not that large, and because pH had never been identified as a problem before, it was decided that more monitoring should occur before listing these two waterbodies. Waters listed in the 305(b) report as not fully meeting designated beneficial uses, but have an EPA approved TMDL, were not listed on the 303(d) list. Beneficial use support designations were arrived at using chemical, physical and biological data collected by the state as well as data collected through cooperative agreements with the United States Forest Service, the United States Bureau of Land Management, United States Park Service, Salt Lake City, and the Central Utah Water Conservancy District.

**B. Dilution Equations** - Dilution equations were used to develop waste load allocations for the UPDES discharge permit TMDLs to determine acceptable effluent discharge limits that would attain water quality standards and protect the receiving water from having its beneficial uses impaired.

**C. Reports** - Reports published by other government entities were used to determine beneficial use support. These included the Aquatic Resources Technical Report for the Central Utah Conservancy District's Upalco Unit Replacement Project and Uinta Replacement Project Report. As previously mentioned, cooperative monitoring programs with other governmental agencies were used to enhance the assessment capabilities of the State. In addition, technical advisory committees were established in several watersheds and they assisted in the assessment and reviewed reports that were prepared by the Division of Water Quality. These advisory committees include representatives from federal, state, county, and private groups.

**D. Nonpoint Sources Assessments** - Nonpoint source assessments which have identified impaired waters were used to list waters. These assessments were done by various agencies including the Division of Water Quality and the U.S. National Resource Conservation Service. Nonpoint Source Project Implementation Plans were reviewed to identify problems and list impacts.

#### **IV. PUBLIC PARTICIPATION**

Public participation in developing the list was primarily in the form of technical advisory and steering committees that consisted of other State agencies, Federal agencies, and individuals or groups from the private sector. Some committees actively participated in preparing the list while presentations of the assessments were given to others. Comments by the groups were then reviewed to assist in preparing the list.

##### **A. Steering and Technical Advisory Committees**

1. Bear River Basin Water Quality Task Force
2. Cub River Steering and Technical Advisory Committees
3. East Canyon Steering and Technical Advisory Committee
4. Beaver River Technical Advisory Committee

5. Jordanelle Technical Advisory Committee
6. Sevier River Steering and Technical Advisory Committees
7. Virgin River Watershed Advisory Committee
8. Fremont River Steering and Technical Advisory Committees
9. Ashley Creek Advisory Committee
10. Duchesne-Strawberry Advisory Committee
11. Uinta Water Advisory Committee
12. Price-San Rafael Steering and Technical Advisory Committees

**B. Public Notice.**

Notice of the proposed list of 303(d) waters was published in the Salt Lake City Tribune and the Deseret News on February 17, 2000. A second notice was published April 1, 2000. Written comments were received by the Division of Water Quality until May 30, 2000. In addition, the draft 303(d) list was placed on the Division of Water Quality's website for access by the public. The Division's response to any comments were submitted with the list.

## **V. PRIORITIZATION OF TMDL WATERBODIES**

The following criteria were used to prioritize TMDL Waters:

**A. Severity of pollution and beneficial uses of waters.**

UPDES permit renewal TMDLs received a high priority because many of the industrial permits required effluent limits on parameters that could be toxic to aquatic life as well as a danger to human health. In addition, the volume of the effluent discharged by the permittee can be a major component of the flow after the point of discharge. Severity of pollution is also used in determining the priority of nonpoint source TMDLs.

**B. Programmatic needs regarding UPDES permitting.**

Utah's UPDES program is based upon a five-year permit renewal cycle. Permit renewals have been set up so that the number of permit renewals each year during the five year cycle are approximately equal. Because of this, the UPDES permit TMDLs are given a high priority so that the TMDL can be completed in time for the permit to be renewed because of the statutory requirements for permits to be issued.

### **C. Basin Planning Cycles.**

The Division of Water Quality has currently divided the state into ten watershed management units. These units were combined to create five monitoring regions or units that are sampled intensively once every five years. This schedule allows the state to monitor a majority of the perennial streams state-wide to identify those waters that are not meeting beneficial uses. A key component of the Division's water quality management process is to complete priority TMDLs in each of these watersheds during the five year cycle. This process will allow the Division to revise and update its water quality assessment, report completed TMDLs for impaired waters and document improvement in water quality as TMDLs are implemented.

### **D. On-going Activities Within the Watershed.**

The Division uses water quality related projects and activities that are on-going in a watershed to prioritize its TMDL waterbodies. The Division has cooperated with the Natural Resources Conservation Service to implement TMDL work and water quality management plans throughout the state and will continue to do so. This cooperation provides additional funding and staff for water quality related assessments and improvements. The Division has and will continue to work with the Division of Water Resources to coordinate work when that Division produces its state water plans for each basin.

### **E. Economic and Social Impact on Communities, Businesses, and Citizens.**

Economic and social impact on different sectors of the public are used to help prioritize TMDLs. The need to develop a TMDL to allocate discharges of water quality parameters to prevent the closure of industries or create undue burdens on communities and individuals is used in developing TMDL priorities.

### **F. Degree of Public Interest, Support, and Resource Importance.**

This information is also used to assist in prioritizing TMDL waterbodies. Public interest has played a significant role in developing TMDLs in various watersheds. The lower Bear River is but one example where public interest as well as other parties was used as a ranking criteria to list waterbodies high on the list for TMDL completion. Most of those TMDLs were completed in the 1996-1998 reporting cycle. Other examples include the Coordinated Resource Management Plan (CRMP) projects conducted by the Natural Resources Conservation Service (NRCS) in cooperation with local and state partners for the Chalk Creek and Otter Creek which resulted in completed and approved TMDLs. Several additional CRMPs are in progress including Beaver River, Upper Sevier River and Spanish Fork River watersheds.

## **VI. PROPOSED SCHEDULE FOR COMPLETION OF TMDLs**

A TMDL is basically defined as the amount of a pollutant that must be removed from a waterbody

in order that water quality standards may be achieved in those areas where the standards are exceeded or beneficial uses are impaired.

#### **A. Components of a TMDL.**

1. A description of the water quality standards applicable for the area in question. This includes beneficial uses, narrative standards, numeric criteria and the antidegradation policy and procedure;
2. A quantifiable endpoint that a waterbody needs to achieve, e.g., total permitted lbs. per day of a certain parameter, or other appropriate endpoints such as temperature, etc.;
3. A quantified pollution reduction target. e.g., the total lbs. per day that needs to be reduced, or other appropriate indicators such as percent removal of pollutant;
4. All significant sources of the “stressor” must be identified or accounted for in some manner;
5. There must be an appropriate level of technical analysis;
6. The Clean Water Act Requires a margin of safety;
7. An apportion of responsibility for taking actions, e.g., who is causing what and how many lbs. per day of a pollutant is this land owner or entity responsible for, and lastly;
8. There must be some level of public involvement or review.

#### **B. Number of TMDLs scheduled to be completed during the 1998-2000 cycle.**

The Division determined that there were approximately 467 TMDLs that would need to be addressed from April 1998 to April 2010. That broke down into approximately 313 UPDES permits, 82 lakes and reservoirs and 72 river/stream segments for that time period. The State committed to completing TMDLs for 50 UPDES permit renewals, 10 lake/reservoir, and 10 river/stream TMDLs during the 1998-2000 cycle. The lake/reservoir TMDLs included 20 parameters and the river/stream TMDLs included 16 parameters. The status of the TMDLs is listed in the Tables 7-C and 8. Forty-seven of the UPDES permit TMDLs have been completed. One permit was not renewed and two are on schedule for completion by April 1, 2000. The renewal date for one permit was extended (Table 7-C). Of the 16 stream TMDLs, 4 were not done because the current stream water quality standards were being met and 4 have been requested to rolled-over into the next cycle (Table 8). Of the 20 lake TMDLs 3 (Pelican Lake) were not done because the most recent assessment indicated that water quality standards were being met. A request to rollover the single TMDL for Kens Lake into the 2002-2004 cycle was made.

### **C. Number of TMDLs targeted for completion during the 2000-2002 reporting cycle.**

1. River and Stream Segment TMDLs [**Stream Segments - 12**]: **17 TMDLs** Table (6-A).
2. Lake and Reservoir TMDLs [**Lakes/Reservoirs - 7**]: **12 TMDLs** (Table 6-B).
3. Municipal and Industrial Point Source Discharge Permit Renewals TMDLs [**UPDES Permits - 36**]: **77 TMDLs** (Table 6-C).

Any new TMDLs that the State identified during this reporting cycle will be included in the schedule adopted in the 1998 303(d) submittal. The schedule called for the completion of approximately 16% of the total number of TMDLs in the first four years, 48% during the next four years and the remaining 36% being completed by the end of the twelve years.

The number of TMDLs scheduled to be completed during the 12 years may vary from the above percentages somewhat because of manpower and resources available, change in federal regulations, identification of new TMDL waters, delisting of TMDL waters, and increased TMDLs related to UPDES permitting.

Development and implementation of TMDLs will require coordination and cooperation with private land owners, the Bureau of Land Management and the Forest Service. Citizens advisory committees and technical advisory committees are being established for each TMDL priority area to further the effort. We anticipate that division staff will need to be increased.

## **VII. TMDL LIST FOR 2000**

### **A. Background**

During 1993, the Division of Water Quality divided the state into ten watershed management units (Figure 1). Waterbodies found in the TMDL tables are listed according to these ten watershed units. The tables include the TMDL listings for UPDES permit renewals, lake and reservoirs and rivers and streams. The location of the UPDES permit renewal and lake and reservoir TMDLs is shown in Figures 2 and 3. Table 5 lists the numerical codes and names for the lakes used for mapping.

### **B. Utah's 303(d) List of Waters - Year 2000.**

1. River and Stream Segments (Table 6-A).
2. Lake and Reservoir TMDLs (Table 6-B, Figure 2).
3. Municipal and Industrial Point Source Discharge Permit Renewal TMDLs (Table 6-C, Figure 3).
4. Municipal and Industrial Point Source Discharge Permit Renewal TMDLs Listed on the

1998 303(d) list. These will be removed when the TMDLs are approved.

**C. Requests for removal from 303(d) list of waters.**

Tables 7-A and 7-B contain a list river/stream waterbodies, and lake/ reservoir waterbodies and/or specific parameters that the State has removed from the 1998 303(d) list.. Table 7-C lists the UPDES permits and receiving waters that the State will remove from the 303(d) list when approved by EPA. The justifications for removal are listed in the tables and includes new delineations of waterbodies, new data indicating no impairment, and methods used that are not the same as the methodology currently being used by the State. Table 8 lists the status of the TMDLs committed to in the 1998 submittal and request to remove from the 303(d) list.







# Utah's UPDES Permit TMDLs

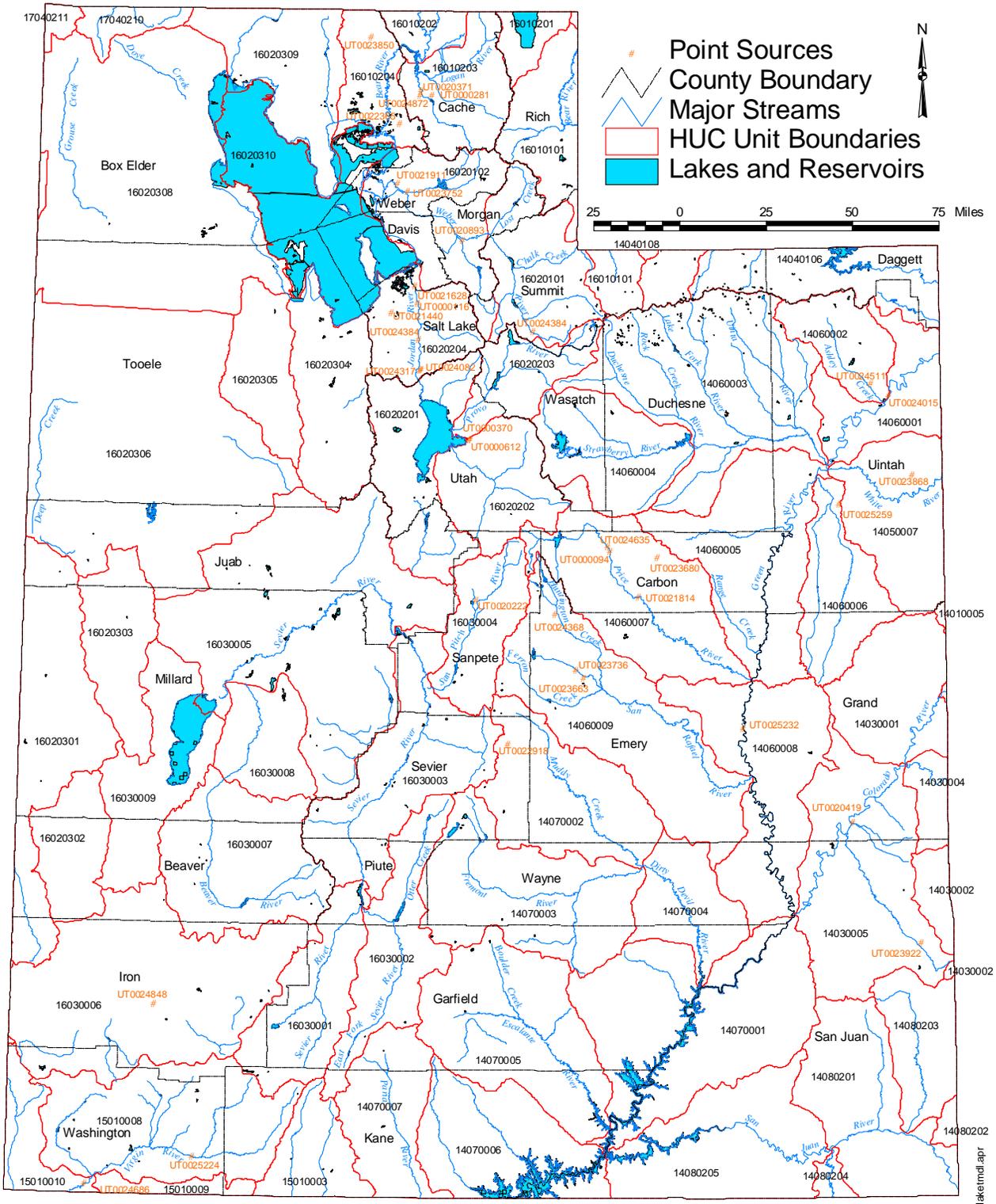
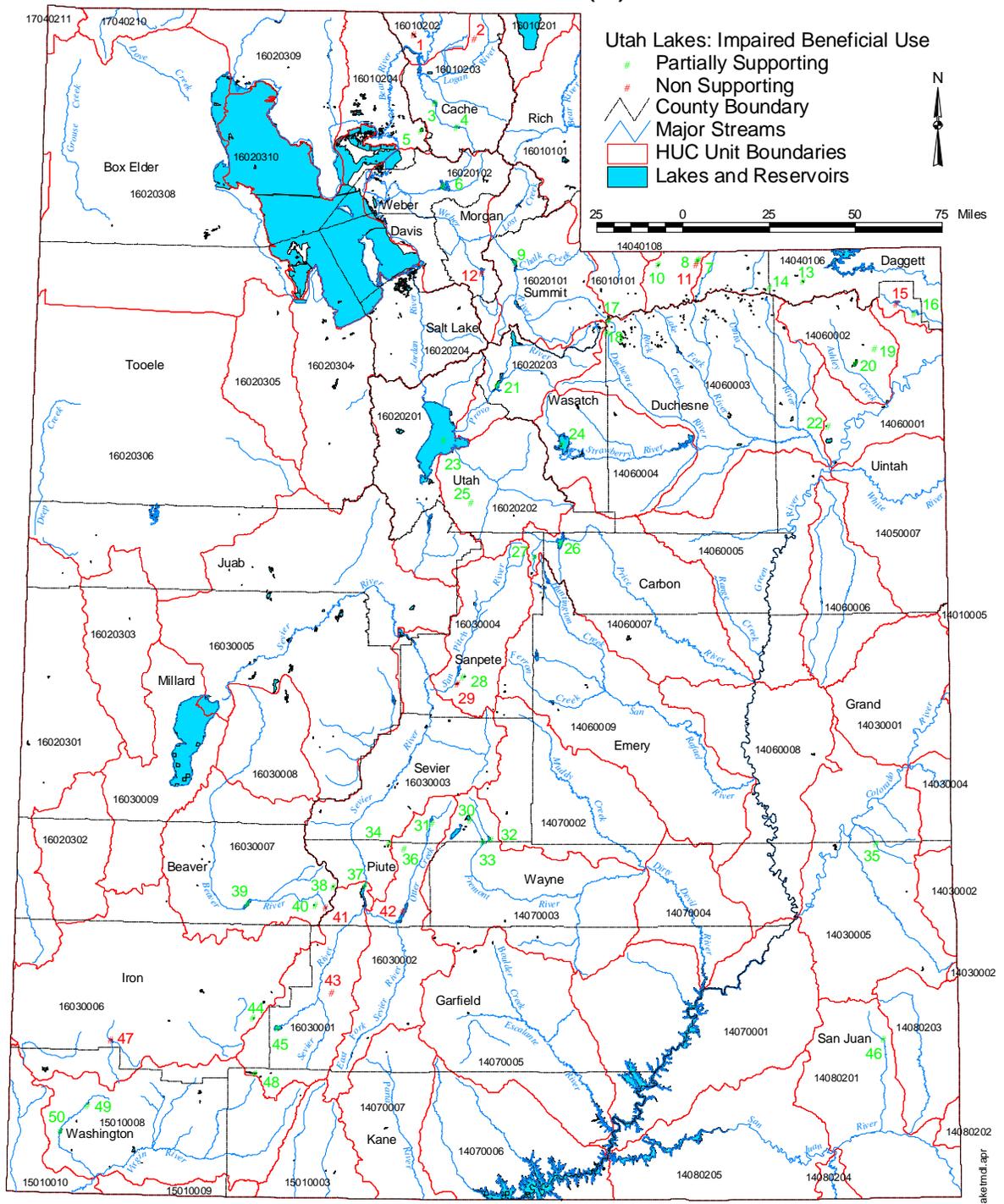


Figure 2 . Utah's UPDES permit TMDLs.

**Table 5. Lake/ Reservoir Number and Name for Map of Lake/Reservoir 303(d) Waters**

<b>Lake Number</b>	<b>Lake Name</b>	<b>Lake Number</b>	<b>Lake Name</b>
1	Newton Reservoir	26	Scofield Reservoir
2	Tony Grove Lake	27	Lower Gooseberry Reservoir
3	Hyrum Reservoir	28	Palisade Lake
4	Porcupine Reservoir	29	Nine Mile Reservoir
5	Mantua Reservoir	30	Johnson Valley Reservoir
6	Pineview Reservoir	31	Koosharem Reservoir
7	Bridger Lake	32	Forsyth Reservoir
8	Marsh Lake	33	Mill Meadow Reservoir
9	Echo Reservoir	34	Manning Meadow
10	Lyman Lake	35	Kens Lake
11	China Lake	36	Lower Box Creek Reservoir
12	East Canyon Reservoir	37	Piute Reservoir
13	Browne Reservoir	38	Puffer Lake
14	Spirit Lake	39	Minersville Reservoir
15	Matt Warner	40	Kents Lake
16	Calder Reservoir	41	Labaron Reservoir
17	Mirror Lake	42	Otter Creek Reservoir
18	Mill Hollow Reservoir	43	Red Creek Reservoir (Iron County)
19	Red Fleet Reservoir	44	Yankee Meadow Reservoir
20	Steinaker Reservoir	45	Panguitch Lake
21	Deer Creek Reservoir	46	Recapture Reservoir
22	Brough Reservoir	47	Newcastle Reservoir
23	Utah Lake	48	Navajo Lake
24	Strawberry Reservoir	49	Baker Dam Reservoir
25	Big East Lake	50	Gunlock Reservoir

# Utah's Lake and Reservoir 303(d) Waters



**Figure 3. Utah's lake and reservoir 303(d) waters.**



**Table 6-A. Utah's 2000 303(d) List of Stream and River Waterbodies Needing Total Maximum Daily Load Analyses**

Watershed	Waterbody ID	Waterbody Name	Waterbody Description	HUC	Beneficial Use	Waterbody Size (Miles)	Pollutant	Priority for TMDL	Targeted for TMDL 2000-2002
							or Stressor of Concern		
Bear River	UT16010202-011	Bear River - 5	From the Malad River confluence to Cutler reservoir	16010204	3B	38.60	Total Phosphorus	High	Yes
Bear River	UT16010202-015	Bear River - 6	Confluence Great Salt Lake to Malad River confluence	16010204	3B	32.10	Total Phosphorus	High	Yes
Bear River	UT16010101-020	Bear River - 3	Bear River from Woodruff Creek to Utah-Wyoming border	16010101	3A	11.84	Dissolved Oxygen	Low	No
Bear River	UT16010203-014	Little Bear River-2	Little Bear R from Hyrum Res. To East Fork Little Bear	16010203	3A	6.80	Total Phosphorus	TMDL	TMDL Approved
Bear River	UT16010101-010	Saleratus Creek	Saleratus Creek & tribs from confluence with Woodruff Creek to headwaters	16010101	3A	23.37	Dissolved Oxygen	Low	No
Bear River	UT16010203-017	Little Bear River-1	Little Bear River from Cutler Reservoir to Hyrum Reservoir	16010203	3A	28.10	Total Phosphorus	TMDL	TMDL Approved
Bear River	UT16010203-017	Little Bear River-1	Little Bear River from Cutler Reservoir to Hyrum Reservoir	16010203	3A	28.10	Hydrological Modification	TMDL	TMDL Approved
Bear River	UT16010203-017	Little Bear River-2	Little Bear River from Cutler Reservoir to Hyrum Reservoir	16010203	3A	28.10	Hydrological Modification	TMDL	TMDL Approved
Bear River	UT16010203-019	Spring Creek	Spring Creek from Little Bear River to headwaters	16010203	2B	7.30	Fecal Coliforms	Low	No
Bear River	UT16010203-019	Spring Creek	Spring Creek from Little Bear River to headwaters	16010203	3A	7.30	Ammonia	Low	No
Bear River	UT16010203-019	Spring Creek	Spring Creek from Little Bear River to headwaters	16010203	3A	7.30	Dissolved Oxygen	Low	No
Bear River	UT16010203-019	Spring Creek	Spring Creek from Little Bear River to headwaters	16010203	3A	7.30	Temperature	Low	No
Bear River	UT16010203-019	Spring Creek	Spring Creek from Little Bear River to headwaters	16010203	3A	7.30	Total Phosphorus	Low	No
Cedar / Beaver	To be assigned	Beaver River	Beaver R. and tribs from Minersville Reservoir to USFS boundary	16030007	3A	203.20	Noxious Aquatic Plants	TMDL	TMDL Approved
Cedar / Beaver	To be assigned	Beaver River	Beaver R. and tribs from Minersville Reservoir to USFS boundary	16030007	3A	203.20	Riparian Habitat Alteration	TMDL	TMDL Approved
Cedar / Beaver	To be assigned	Beaver River	Beaver R. and tribs from Minersville Reservoir to USFS boundary	16030007	3A	203.20	Total Phosphorus	TMDL	TMDL Approved
Jordan	To be assigned	Big Cottonwood Creek-2	Jordan River to Forest Service Boundary	16020204	3B	9.80	Copper	Low	No
Jordan	To be assigned	Bingham Creek	confluence w/ Jordan River to headwaters-tribs	16020204	3D	12.90	Copper	Low	No

**Table 6-A. Utah's 2000 303(d) List of Stream and River Waterbodies Needing Total Maximum Daily Load Analyses**

Watershed	Waterbody	Waterbody Description	HUC	Beneficial Use	Waterbody Size (Miles)	Pollutant	Priority	Targeted for
						or Stressor of Concern		
Management Unit	Waterbody ID	Name	Description	HUC	Impaired	(Miles)	TMDL	2000-2002
Jordan	To be assigned	Bingham Creek	confluence w/ Jordan River to headwaters-tribs	16020204	3D	12.90	Zinc	Low No
Jordan	To be assigned	Bingham Creek	confluence w/Jordan River to headwaters-tribs	16020204	4	12.90	Total Dissolved Solids	Low No
Jordan	To be assigned	Diamond Fork Creek	from confluence w/Spanish Fork River to Sixth Water confluence	16020202	3A	19.40	Flow Alteration	Low No
Jordan	To be assigned	Diamond Fork Creek	from confluence w/Spanish Fork River to Sixth Water confluence	16020202	3A	19.40	Riparian Habitat Alteration	Low No
Jordan	To be assigned	Diamond Fork Creek	from confluence w/Spanish Fork River to Sixth Water confluence	16020202	3A	19.40	Stream Habitat Alteration	Low No
Jordan	To be assigned	Ironton Canal	Utah Lake to headwaters	16020201		1.60	Hydrogen Sulfide	Low No
Jordan	To be assigned	Little Cottonwood Creek-1	Metropolitan WTP to headwaters-tribs	16020204	3A	24.50	Zinc	High Yes
Jordan	To be assigned	Little Cottonwood Creek-2	confluence Jordan River to Forest Service Boundary	16020204	4	10.90	Total Dissolved Solids	Low No
Jordan	To be assigned	Mill Creek-1	I-15 to Forest Service Boundary	16020204	2B	8.90	Fecal Coliform	Low No
Jordan	To be assigned	Mill Creek-1	I-15 to Forest Service Boundary	16020204	3A	8.90	Sediment	Low No
Jordan	To be assigned	Mill Creek-1	I-15 to Forest Service Boundary	16020204	3A	8.90	Habitat Alteration	Low No
Jordan	To be assigned	Mill Creek-2	USFS Boundary to headwaters-tribs	16020204	2B	14.40	Fecal Coliform	Low No
Jordan	To be assigned	Mill Creek-2	USFS Boundary to headwaters-tribs	16020204	3A	14.40	Sediment	Low No
Jordan	To be assigned	Mill Creek-2	USFS Boundary to headwaters-tribs	16020204	3A	14.40	Habitat Alteration	Low No
Jordan	To be assigned	Parley's Creek	from 13th East to Little Dell Reservoir	16020204		.	Hydrologic Modification	Low No
Jordan	To be assigned	Sixth Water Creek	Sixth Water Creek-tribs	16020202	3A	12.40	Flow Alteration	Low No
Jordan	To be assigned	Sixth Water Creek	Sixth Water Creek-tribs	16020202	3A	12.40	Riparian Habitat Alteration	Low No
Jordan	To be assigned	Sixth Water Creek	Sixth Water Creek-tribs	16020202	3A	12.40	Stream Habitat Alteration	Low No
Lower Colorado	To be assigned	Beaver Dam Wash	from Motoqua to headwaters	15010010	3A	8.51	Temperature	Low No
Lower Colorado	To be assigned	Kanab Creek-2	Kanab Creek-tribs from Reservoir Canyon to headwaters	15010003	3A	16.74	Temperature	Low No
Lower Colorado	To be assigned	North Creek-b	from confluence with Virgin River to headwaters	15010008	4	32.02	Total Dissolved Solids	Low No
Lower Colorado	To be assigned	Santa Clara River-1	Santa Clara River from confluence w/ Virgin River Gunlock Reservoir	15010008	4	23.49	Temperature	Low No

**Table 6-A. Utah's 2000 303(d) List of Stream and River Waterbodies Needing Total Maximum Daily Load Analyses**

Watershed	Waterbody ID	Waterbody Name	Waterbody Description	HUC	Beneficial Use	Waterbody Size (Miles)	Pollutant	Priority for TMDL	Targeted for TMDL 2000-2002
							or Stressor of Concern		
Lower Colorado	To be assigned	Santa Clara River-1	Santa Clara River from confluence w/ Virgin River Gunlock Reservoir	15010008	3C	23.49	Sediment	Low	No
Lower Colorado	To be assigned	Virgin River-1	Virgin River from state line to Santa Clara	15010010	4	41.13	Total Dissolved Solids	Low	No
Lower Colorado	To be assigned	Virgin River-2	Virgin River-tribs from Santa Clara confluence to Laverkin Creek confluence (except Quail Creek and Leeds Creek)	15010008	4	21.10	Total Dissolved Solids	Low	No
Sevier River	To be assigned	Chicken Creek-2	Chicken Creek-tribs: from confluence w/Sevier River to Levan	16030005	4	5.66	Total Dissolved Solids	Low	No
Sevier River	To be assigned	Lost Creek-1	Lost Creek-tribs: from confluence w/Ssevier River upstream 4miles.	16030003	4	5.70	Total Dissolved Solids	Low	No
Sevier River	To be assigned	Salina Creek-1	Salina Creek-tribs; from confluence w/Sevier River to USFS boundary	16030003	4	4.60	Total Dissolved Solids	Low	No
Sevier River	To be assigned	San Pitch River-1	San Pitch River-tribs:from confluence w/Sevier River to tailwater of Gunnison Reservoir (excluding all of Six Mile Creek	16030004	4	16.88	Total Dissolved Solids	Low	No
Sevier River	To be assigned	San Pitch River-3	San Pitch River-tribs:from Gunnison Reservoir to U132 crossing	16030004	4	32.32	Total Dissolved Solids	Low	No
Sevier River	To be assigned	Sevier River-10	Sevier River from Vermillion upstream to Annabelle Diversion	16030003	4	23.20	Total Dissolved Solids	Low	No
Sevier River	To be assigned	Sevier River-14	Sevier River-tribs:from Sevier Bridge Reservoir to Salina Creek confluence (excluding Willow Creek and Sanpitch River)	16030003	4	73.27	Total Dissolved Solids	Low	No
Sevier River	To be assigned	Sevier River-14	Sevier River-tribs: from Sevier Bridge Reservoir to Salina Creek confluence (excluding Willow Creek and Sanpitch River)	16030003	3B	73.27	Sediment	Low	No
Sevier River	To be assigned	Sevier River-14	Sevier River-tribs: from Sevier Bridge Reservoir to Salina Creek confluence (excluding Willow Creek and Sanpitch River)	16030003	3B	73.27	Total Phosphorus	Low	No
Sevier River	To be assigned	Sevier River-15	Sevier River-tribs: from Gunnison Bend Reservoir to Sevier Bridge Reservoir (excludes Chicken Creek and tribs withn USF	16030005	4	121.97	Total Dissolved Solids	Low	No

**Table 6-A. Utah's 2000 303(d) List of Stream and River Waterbodies Needing Total Maximum Daily Load Analyses**

Watershed	Waterbody ID	Waterbody Name	Waterbody Description	HUC	Beneficial Use	Waterbody Size (Miles)	Pollutant	Priority	Targeted for
							or Stressor of Concern		
Management Unit	Waterbody ID	Name	Description	HUC	Impaired	(Miles)	of Concern	TMDL	2000-2002
Sevier River	To be assigned	Sevier River-15	Sevier River-tribs: from Gunnison Bend Reservoir to Sevier Bridge Reservoir (excludes Chicken Creek and tribs within USF)	16030005	3A	121.97	Sediment	Low	No
Sevier River	To be assigned	Sevier River-15	Sevier River-tribs: from Gunnison Bend Reservoir to Sevier Bridge Reservoir (excludes Chicken Creek and tribs within USF)	16030005	3A	121.97	Habitat Alteration	Low	No
Sevier River	To be assigned	Sevier River-15	Sevier River-tribs: from Gunnison Bend Reservoir to Sevier Bridge Reservoir (excludes Chicken Creek and tribs within USF)	16030005	3A	121.97	Total Phosphorus	Low	No
Sevier River	To be assigned	Sevier River-3	Sevier River-tribs: from Circleville to confluence w/ Bear Creek	16030003	3A	19.72	Total Phosphorus	Low	No
Sevier River	To be assigned	Sevier River-3	Sevier River-tribs: from Circleville to confluence w/ Bear Creek	16030003	3A	19.72	Sediment	Low	No
Sevier River	To be assigned	Sevier River-3	Sevier River-tribs: from Circleville to confluence w/ Bear Creek	16030003	3A	19.72	Habitat Alteration	Low	No
Sevier River	To be assigned	East Fork Sevier River-4	East Fork Sevier River -tribs: from confl w/Sevier River to Antimony Diversion	16030002	3A	27.35	Total Phosphorus	Low	No
Southeast Colorado	UT14070007-001	Paria River-1	Paria River from near confluence of Rock Springs Ck. to headwaters	14070007	4	17.01	Total Dissolved Solids	Low	No
Southeast Colorado	UT14070007-005	Paria River-3	Paria River from Arizona/Utah Border to confluence of Cottonwood Wash	14070007	4	12.09	Total Dissolved Solids	Low	No
Southeast Colorado	UT14080201-007	Cottonwood Wash-3	Cottonwood Wash & tribs within U.S.F.S. boundary	14080201	1C	13.01	Gross Alpha	High	Yes
Southeast Colorado	UT14080201-006	Cottonwood Wash-2	Cottonwood Wash from Westwater confluence to U.S.F.S. boundary	14080201	1C	5.52	Gross Alpha	High	Yes
Southeast Colorado	UT14080201-004	Johnson Creek	Johnson Creek & tribs from confluence with Recapture Creek to headwaters	14080201	1C	3.90	pH	Low	No
Southeast Colorado	UT14080201-004	Johnson Creek	Johnson Creek & tribs from confluence with Recapture Creek to headwaters	14080201	2B	3.90	pH	Low	No
Southeast Colorado	UT14080201-004	Johnson Creek	Johnson Creek & tribs from confluence with Recapture Creek to headwaters	14080201	3A	3.90	pH	Low	No

**Table 6-A. Utah's 2000 303(d) List of Stream and River Waterbodies Needing Total Maximum Daily Load Analyses**

Watershed	Waterbody	Waterbody Description	HUC	Beneficial Use	Waterbody Size (Miles)	Pollutant	Priority	Targeted for	
						or Stressor of Concern			
Management Unit	Waterbody ID	Name	Description	HUC	Impaired	(Miles)	of Concern	TMDL	2000-2002
Southeast Colorado	UT14080201-004	Johnson Creek	Johnson Creek & tribs from confluence with Recapture Creek to headwaters	14080201	4	3.90	pH	Low	No
Southeast Colorado	UT14080203-005	North Creek	North Creek & tribs from confluence w/Montezuma Creek to headwaters	14080203	1C	12.72	pH	Low	No
Southeast Colorado	UT14080203-005	North Creek	North Creek & tribs from confluence w/Montezuma Creek to headwaters	14080203	2B	12.72	pH	Low	No
Southeast Colorado	UT14080203-005	North Creek	North Creek & tribs from confluence w/Montezuma Creek to headwaters	14080203	3A	12.72	pH	Low	No
Southeast Colorado	UT14080203-005	North Creek	North Creek & tribs from confluence w/Montezuma Creek to headwaters	14080203	4	12.72	pH	Low	No
Southeast Colorado	UT14030005-002	Indian Creek-2	Indian Creek from Newspaper Rock north boundary to headwaters	14030005	2B	18.63	pH	Low	No
Southeast Colorado	UT14030005-002	Indian Creek-2	Indian Creek from Newspaper Rock north boundary to headwaters	14030005	3A	18.63	pH	Low	No
Southeast Colorado	UT14030005-002	Indian Creek-2	Indian Creek from Newspaper Rock north boundary to headwaters	14030005	4	18.63	pH	Low	No
Southeast Colorado	UT14030005-005	Mill Creek-1	Mill Creek & tribs from confluence with Colorado River to U.S.F.S. boundary	14030005	3A	41.14	Temperature	Low	No
Southeast Colorado	UT14030005-005	Mill Creek-1	Mill Creek & tribs from confluence with Colorado River to U.S.F.S. boundary	14030005	4	41.14	Total Dissolved Solids	Low	No
Southeast Colorado	UT14030005-009	Castle Creek	Castle Creek & tribs from confluence with Colorado River to headwaters	14030005	4	11.88	Total Dissolved Solids	Low	No
Southeast Colorado	UT14030005-010	Onion Creek	Onion Creek & tribs from confluence with Colorado River to headwaters	14030005	3B	6.79	Temperature	Low	No
Southeast Colorado	UT14030005-010	Onion Creek	Onion Creek & tribs from confluence with Colorado River to headwaters	14030005	4	6.79	Total Dissolved Solids	Low	No
Uinta	To be assigned	Antelope Creek	Antelope Creek-tribs: from confluence w/Duchesne River to headwaters	14060003	4	31.38	Total Dissolved Solids	Low	No
Uinta	To be assigned	Deep Creek	Deep Creek-tribs: confluence Uintah River to headwaters	14060003	4	24.73	Total Dissolved Solids	Low	No
Uinta	To be assigned	Dry Gulch Creek	Dry Gulch Creek-tribs: from confluence w/Uinta River to headwaters.	14060003	4	87.67	Total Dissolved Solids	High	Yes

**Table 6-A. Utah's 2000 303(d) List of Stream and River Waterbodies Needing Total Maximum Daily Load Analyses**

Table 6-A. Utah's 2000 303(d) List of Stream and River Waterbodies Needing Total Maximum Daily Load Analyses									
							Pollutant		Targeted
Watershed		Waterbody	Waterbody Description		Beneficial Use	Waterbody Size	or Stressor	Priority	for
Management Unit	Waterbody ID	Name	Description	HUC	Impaired	(Miles)	of Concern	TMDL	2000-2002
Uinta	To be assigned	Duchesne River-1	Duchesne River-tribs: from confluence w/Green River to Randlett.	14060003	4	19.14	Total Dissolved Solids	Low	No
Uinta	To be assigned	Duchesne River-2	Duchesne River from Randlett to Myton.	14060003	4	31.82	Total Dissolved Solids	Low	No
Uinta	To be assigned	Indian Canyon Creek	Indian Canyon Creek-tribs: from confluence Duchesne River to headwaters	14060004	4	44.38	Total Dissolved Solids	Low	No
Uinta	To be assigned	Lake Fork-1	Lake Fork-tribs: from confluence w/Duchesne River to Pigeon Water Creek confluence	14060003	3A	22.36	Sediment	Low	No
Uinta	To be assigned	Lake Fork-1	Lake Fork-tribs: from confluence w/Duchesne River to Pigeon Water Creek confluence	14060003	3A	22.36	Temperature	Low	No
Uinta	To be assigned	Lake Fork-2	Lake Fork River tribs: from Pigeon Creek confluence to Yellowstone River confluence (includes Yellowstone River and pigeon Creek to USNF boundary)	14060003	3A	30.87	Habitat Alteration	Low	No
Uinta	To be assigned	Lower Ashley Creek	Ashley Creek-tribs: from confluence w/Green River upstream 16miles	14060002	4	15.19	Total Dissolved Solids	Low	No
Uinta	To be assigned	Lower Ashley Creek	Ashley Creek-tribs:from confluence w/Green River upstream 16miles	14060002	3B	15.19	Selenium	Low	No
Uinta	To be assigned	Nine Mile Creek	Nine Mile Creek-tribs: from confluence w/Green River to headwaters	14060005	3A	118.89	Temperature	Low	No
Uinta	To be assigned	Pariette Draw	Pariette Draw-tribs: from cofluence w/Green River to headwaters	14060005	4	54.13	Total Dissolved Solids	Low	No
Uinta	To be assigned	Pariette Draw	Pariette Draw-tribs: from cofluence w/Green River to headwaters	14060005	4	54.13	Boron	Low	No
Uinta	To be assigned	Rock Creek	from Green River to headwaters	14060005	3A	.	Temperature	Low	No
Uinta	To be assigned	Rock Creek	from Green River to headwaters	14060005	3A	.	Total Dissolved Solids	Low	No
Uinta	To be assigned	Uinta River-1	Uinta River-tribs: from confluence w/Duchesne upstream about 9 miles	14060003	4	8.82	Total Dissolved Solids	High	Yes
Uinta	To be assigned	Uinta River-1	Uinta River-tribs: from confluence w/Duchesne upstream about 9 miles	14060003	3A	8.82	Temperature	High	Yes

**Table 6-A. Utah's 2000 303(d) List of Stream and River Waterbodies Needing Total Maximum Daily Load Analyses**

Watershed	Waterbody	Waterbody Description	HUC	Beneficial Use	Waterbody Size (Miles)	Pollutant or Stressor of Concern	Priority for TMDL	Targeted for TMDL 2000-2002
Management Unit	Waterbody ID	Name	Description	HUC	Impaired	(Miles)	TMDL	2000-2002
Uinta	To be assigned	Uinta River-1	Uinta River-tribs: from confluence w/Duchesne upstream about 9 miles	14060003	3A	8.82	Sediment	High Yes
Uinta	To be assigned	Uinta River-2	Uinta River, 9 miles upstream to change in beneficial use.	14060003	4	3.16	Total Dissolved Solids	High Yes
Uinta	To be assigned	Uinta River-2	Uinta River, 9 miles upstream to change in beneficial use.	14060003	3B	3.16	Habitat Alteration	High Yes
Uinta	To be assigned	Uinta River-3	Uinta River-tribs: from beneficial use change USFS boundary	14060003	3A	75.42	Flow Alteration	High Yes
Uinta	To be assigned	Uinta River-3	Uinta River-tribs: from beneficial use change USFS boundary	14060003	3A	75.42	Habitat Alteration	High Yes
Uinta	To be assigned	Willow Creek	Willow Creek-tribs: from confluence w/Green River to Meadow Creek confluence	14060005	4	57.40	Total Dissolved Solids	Low No
Weber	To be assigned	East Canyon Creek	East Canyon Reservoir to headwaters	16020102	3A	30.70	Dissolved Oxygen	Low No
Weber	To be assigned	East Canyon Creek	East Canyon Reservoir to headwaters	16020102	3A	30.70	Total Phosphorus	Low No
Weber	To be assigned	Echo Creek	confluence w/ Weber R. to headwaters	16020101	3A	43.00	Sediments	Low No
Weber	To be assigned	Silver Creek	confluence w/ Weber River to headwaters	16020101	3A	21.40	Zinc	Yes High
Weber	To be assigned	Silver Creek	confluence w/ Weber River to headwaters	16020101	3A	21.40	Cadmium	Yes High
West Colorado	UT14060007-006	Gordon Creek	Gordon Creek from confluence with Price River to headwaters	14060007	4	51.07	Total Dissolved Solids	Low No
West Colorado	UT14060007-007	Price River-3	Price River and tributaries from Coal Creek cntl to Carbon Canal Diversion	14060007	4	16.66	Total Dissolved Solids	Low No
West Colorado	UT14060007-012	Lower Grassy Trail Creek	Grassy Trail Creek- tribs from cnfl w/Price R. to Grassy Trail Reservoir	14060007	2B	1.74	pH	Low No
West Colorado	UT14060007-012	Lower Grassy Trail Creek	Grassy Trail Creek-tribs from cnfl w/Price R. to Grassy Trail Reservoir	14060007	3C	1.74	pH	Low No
West Colorado	UT14060007-012	Lower Grassy Trail Creek	Grassy Trail Creek- tribs from cnfl w/Price R. to Grassy Trail Reservoir	14060007	4	1.74	pH	Low No
West Colorado	UT14060007-014	Price River-4	Price River and Tribs from near Woodside to Soldier Creek cnfl	14060007	4	68.08	Total Dissolved Solids	Low No

**Table 6-A. Utah's 2000 303(d) List of Stream and River Waterbodies Needing Total Maximum Daily Load Analyses**

Table 6-A. Utah's 2000 303(d) List of Stream and River Waterbodies Needing Total Maximum Daily Load Analyses									
							Pollutant		Targeted
Watershed		Waterbody	Waterbody Description		Beneficial Use	Waterbody Size	or Stressor	Priority	for
Management Unit	Waterbody ID	Name	Description	HUC	Impaired	(Miles)	of Concern	TMDL	2000-2002
West Colorado	UT14060007-015	Price River-5	Price River and tribs from cnfl w/Green River to near Woodside	14060007	3C	24.53	Dissolved Oxygen	Low	No
West Colorado	UT14060007-015	Price River-5	Price River and tribs from cnfl w/Green River to near Woodside	14060007	3C	24.53	Iron	Low	No
West Colorado	UT14060007-015	Price River-5	Price River and tribs from cnfl w/Green River to near Woodside	14060007	4	24.53	Total Dissolved Solids	Low	No
West Colorado	UT14060009-010	Huntington Creek-4	Huntington Creek tribs from cnfl w/Cottonwood Creek to Highway 10 crossing	14060009	4	26.95	Total Dissolved Solids	Low	No
West Colorado	UT14060009-011	Lower Cottonwood Creek	Cottonwood Creek from cnfl w/Huntington Creek to Highway 57	14060009	4	17.62	Total Dissolved Solids	Low	No
West Colorado	UT14060009-012	Upper San Rafael	San Rafael River from Buckhorn Crossing to confluence Huntington and Cottonwood Creeks	14060009	4	30.42	Total Dissolved Solids	Low	No
West Colorado	UT14060009-014	Lower San Rafael	San Rafael River form cnfl w/Green River to Buckhorn Crossing	14060009	4	86.05	Total Dissolved Solids	Low	No
West Colorado	UT14070002-006	Middle Muddy	Muddy Cr. and tribs from Quitchipah Cr. confluence to U-10 xing	14070002	4	20.62	Total Dissolved Solids	Low	No
West Colorado	UT14070002-007	Lower Quitchipah Creek	Quitchipah Cr. from cnfl of Ivie Cr. to U-10 xing	14070002	4	9.33	Total Dissolved Solids	Low	No
West Colorado	UT14070002-008	Lower Ivie Creek	Ivie Creek and tribs from confluence w/Muddy R. to U-10 highway	14070002	4	14.10	Total Dissolved Solids	Low	No
West Colorado	UT14070002-009	Lower Muddy Creek	Muddy Creek from cnfl w/Fremont River to Quitchipah Creek confluence	14070002	4	75.87	Total Dissolved Solids	Low	No
West Colorado	UT14070003-003	Lower UM Creek	UM Creek from Mill Meadow to Forsythe Reservoir	14070003	3A	0.81	Dissolved Oxygen	High	Yes
West Colorado	UT14070003-005	Fremont River-2	Fremont River near Bicknell to U.S. FS boundary	14070003	3A	24.11	Dissolved Oxygen	High	Yes
West Colorado	UT14070003-005	Fremont River-2	Fremont River near Bicknell to U.S. FS boundary	14070003	3A	24.11	Total Phosphorus	High	Yes
West Colorado	UT14070003-014	Fremont River-4	Fremont R. & tribs from cnfl w/Dirty Devil to east boundary Capitol Reef N. M.	14070003	4	99.82	Total Dissolved Solids	High	Yes
Total Stream and River Waterbodies = 80							Total Number of TMDLs = 130		
Seven TMDLs were submitted to EPA on April 1, 2000.							TMDLs Approved by EPA =7: They will be removed in the next cycle.		

**Table 6-B. Utah's 2000 List of Lakes and Reservoirs Identified as Needing Total Maximum Daily Load Analyses.**

			Waterbody	Beneficial	Pollutant or Stressor	Priority	Targeted
Water Quality	Waterbody		Size	Use	Of	For	TMDL
Management Unit	Waterbody Name	HUC	(Acres)	Impaired	Concern	TMDL	2000-2002
Bear River	Hyrum Reservoir	16010203	438	3A	Total Phosphorus	High	Yes
Bear River	Hyrum Reservoir	16010203	438	3A	Dissolved Oxygen	High	Yes
Bear River	Mantua Reservoir	16010204	554	3A	Total Phosphorus	Low	No
Bear River	Mantua Reservoir	16010204	554	3A	Temperature	Low	No
Bear River	Mantua Reservoir	16010204	554	3A	pH	TMDL Submitted	TMDL Approved
Bear River	Mantua Reservoir	16010204	554	3A	Dissolved Oxygen	TMDL Submitted	TMDL Approved
Bear River	Newton Reservoir	16010202	350	3A	Total Phosphorus	TMDL Submitted	TMDL Approved
Bear River	Newton Reservoir	16010202	350	3A	Dissolved Oxygen	Low	No
Bear River	Porcupine Reservoir	16010203	190	3A	Temperature	Low	No
Bear River	Tony Grove Lake	16010203	25	3A	Dissolved Oxygen	Low	No
Cedar / Beaver	Kents Lake	16030007	26	3A	Total Phosphorus	Low	No
Cedar / Beaver	Kents Lake	16030007	26	3A	Dissolved Oxygen	Low	No
Cedar / Beaver	LaBaron Reservoir	16030007	24	3A	Dissolved Oxygen	Low	No
Cedar / Beaver	Minersville Reservoir	16030007	990	3A	Total Phosphorus	Low	No
Cedar / Beaver	Minersville Reservoir	16030007	990	3A	Dissolved Oxygen	Low	No
Cedar / Beaver	New Castle Reservoir	16030006	163	3A	Total Phosphorus	Low	No
Cedar / Beaver	New Castle Reservoir	16030006	163	3A	Dissolved Oxygen	Low	No
Cedar / Beaver	Puffer Lake	16030007	65	3A	Dissolved Oxygen	Low	No
Cedar / Beaver	Red Creek Reservoir (Iron County)	16030006	39	3A	Total Phosphorus	Low	No
Cedar / Beaver	Red Creek Reservoir (Iron County)	16030006	39	3A	Dissolved Oxygen	Low	No
Cedar / Beaver	Yankee Meadow Reservoir	16030006	5	3A	Dissolved Oxygen	Low	No
Jordan	Big East Lake	16020202	23	3A	Dissolved Oxygen	Low	No
Jordan	Deer Creek Reservoir	16020203	2,965	3A	Temperature	High	Yes
Jordan	Deer Creek Reservoir	16020203	2,965	3A	Dissolved Oxygen	High	Yes
Jordan	Mill Hollow Reservoir	16020203	15	3A	Total Phosphorus	Low	No
Jordan	Utah Lake	16020201	96,900	4	Total Dissolved Solids	Low	No
Jordan	Utah Lake	16020201	96,900	4	Total Phosphorus	Low	No
Lower Colorado	Baker Dam	15010008	63	3A	Temperature	Low	No
Lower Colorado	Baker Dam	15010008	63	3A	Dissolved Oxygen	Low	No
Lower Colorado	Gunlock Reservoir	15010008	266	3A	Total Phosphorus	Low	No
Lower Colorado	Gunlock Reservoir	15010008	266	3A	Dissolved Oxygen	Low	No
Sevier River	Piute Reservoir	16030001	2,508.00	3A	Total Phosphorus	Low	No

**Table 6-B. Utah's 2000 List of Lakes and Reservoirs Identified as Needing Total Maximum Daily Load Analyses.**

			Waterbody	Beneficial	Pollutant or Stressor	Priority	Targeted
Water Quality	Waterbody		Size	Use	Of	For	TMDL
Management Unit	Waterbody Name	HUC	(Acres)	Impaired	Concern	TMDL	2000-2002
Sevier River	Piute Reservoir	16030001	2,508	3A	Temperature	Low	No
Sevier River	Koosharem Reservoir	16030002	310	3A	Total Phosphorus	Low	No
Sevier River	Lower Box Creek Reservoir	16030002	50	3A	Total Phosphorus	Low	No
Sevier River	Manning Meadow Reservoir	16030003	59	3A	Total Phosphorus	Low	No
Sevier River	Manning Meadow Reservoir	16030003	59	3A	Dissolved Oxygen	Low	No
Sevier River	Navajo Lake	16030001	714	3A	Dissolved Oxygen	Low	No
Sevier River	Nine Mile Reservoir	16030004	197	3A	Total Phosphorus	Low	No
Sevier River	Nine Mile Reservoir	16030004	197	3A	Dissolved Oxygen	Low	No
Sevier River	Otter Creek Reservoir	16030002	2,520	3A	Total Phosphorus	Low	No
Sevier River	Otter Creek Reservoir	16030002	2,520	3A	Temperature	Low	No
Sevier River	Palisades Reservoir	16030004	66	3A	Temperature	Low	No
Sevier River	Panquitch Lake	16030001	1,248	3A	Total Phosphorus	Low	No
Southeast Colorado	Kens Lake	14030005	86	3A	Temperature	High	Yes
Southeast Colorado	Recapture Reservoir	14080201	265	3A	Dissolved Oxygen	Low	No
Uinta	Red Fleet Reservoir	14060002	520	3A	Temperature	Low	No
Uinta	Red Fleet Reservoir	14060002	520	3A	Dissolved Oxygen	Low	No
Uinta	Spirit Lake	14040106	41	3A	Dissolved Oxygen	Low	No
Uinta	Bridger Lake	14040107	21	3A	Dissolved Oxygen	Low	No
Uinta	Brough Reservoir	14060001	150	3A	Temperature	Low	No
Uinta	Brough Reservoir	14060001	150	3A	Dissolved Oxygen	Low	No
Uinta	Browne Reservoir	14040106	54	3A	Total Phosphorus	Low	No
Uinta	Browne Reservoir	14040106	54	3A	Dissolved Oxygen	Low	No
Uinta	Calder Reservoir	14040106	99	3A	Total Phosphorus	Low	No
Uinta	Calder Reservoir	14040106	99	3A	Dissolved Oxygen	Low	No
Uinta	China Reservoir	14040107	47	3A	Temperature	Low	No
Uinta	China Reservoir	14040107	47	3A	Dissolved Oxygen	Low	No
Uinta	Lyman Lake	14040107	27	3A	Dissolved Oxygen	Low	No
Uinta	Marsh Lake	14040107	38	3A	Dissolved Oxygen	Low	No
Uinta	Matt Warner Reservoir	14040106	433	3A	Total Phosphorus	Low	No
Uinta	Matt Warner Reservoir	14040106	433	3A	Temperature	Low	No
Uinta	Matt Warner Reservoir	14040106	433	3A	Dissolved Oxygen	Low	No
Uinta	Mirror Lake	14060003	50	3A	Dissolved Oxygen	Low	No

**Table 6-B. Utah's 2000 List of Lakes and Reservoirs Identified as Needing Total Maximum Daily Load Analyses.**

							Targeted
			Waterbody	Beneficial	Pollutant or Stressor	Priority	For
Water Quality	Waterbody		Size	Use	Of	For	TMDL
Management Unit	Waterbody Name	HUC	(Acres)	Impaired	Concern	TMDL	2000-2002
Uinta	Steinaker Reservoir	14060002	829	3A	Temperature	Low	No
Uinta	Strawberry Reservoir	14060004	17,160	3A	Dissolved Oxygen	Low	No
Weber River	East Canyon Reservoir	16020102	173	3A	Total Phosphorus	TMDL Submitted	TMDL Approved
Weber River	East Canyon Reservoir	16020102	173	3A	Dissolved Oxygen	TMDL Submitted	TMDL Approved
Weber River	Echo Reservoir	16020101	1,394	3A	Total Phosphorus	Low	No
Weber River	Echo Reservoir	16020101	1,394	3A	Dissolved Oxygen	Low	No
Weber River	Pineview Reservoir	16020102	2,874	3A	Total Phosphorus	High	Yes
Weber River	Pineview Reservoir	16020102	2,874	3A	Temperature	High	Yes
Weber River	Pineview Reservoir	16020102	2,874	3A	Dissolved Oxygen	High	Yes
West Colorado	Forsyth Reservoir	14070003	158	3A	Total Phosphorus	High	Yes
West Colorado	Forsyth Reservoir	14070003	158	3A	Dissolved Oxygen	High	Yes
West Colorado	Johnson Reservoir	14070003	285	3A	Total Phosphorus	High	Yes
West Colorado	Lower Gooseberry Reservoir	14060007	57	3A	Dissolved Oxygen	Low	No
West Colorado	Mill Meadow Reservoir	14070003	156	3A	Total Phosphorus	High	Yes
West Colorado	Scofield Reservoir	14060007	2,815	3A	Total Phosphorus	TMDL Submitted	TMDL Approved
West Colorado	Scofield Reservoir	14060007	2,815	3A	Dissolved Oxygen	TMDL Submitted	TMDL Approved
Total Number of Lakes = 50						Total Number of TMDLs = 80	
Seven TMDLs were submitted to EPA on April 1, 2000.						TMDLs Approved by EPA = 7: They will be removed in next cycle.	



**Table 6-C. Utah's 2000 303(d) List of Receiving Waters with Utah Pollution Discharge Elimination System Discharge Permit Renewals Needing Total Maximum Daily Load Analyses.**

Watershed	Receiving	UPDES Permit	Waterbody Size	Facility	HUC	Permit Renewal	UPDES Permit	Priority	Targeted
Management Unit	Water	Number	(Miles/Acres)			Date	Parameter <sup>1</sup>	For	TMDL
								TMDL	2000-2002
Bear River	Box Elder Creek	UT0022365	*	Brigham City Corp	16010204	30-Jun-00	Ammonia	High	Yes
Bear River	Box Elder Creek	UT0022365	*	Brigham City Corp	16010204	30-Jun-00	Chlorine Residual	High	Yes
Bear River	Box Elder Creek	UT0022365	*	Brigham City Corp	16010204	30-Jun-00	Dissolved Oxygen	High	Yes
Bear River	Hansen Spring	UT0024872	*	Magic Valley Milk	16010203	30-May-00	Ammonia	High	Yes
Bear River	Hansen Spring	UT0024872	*	Magic Valley Milk	16010203	30-May-00	Dissolved Oxygen	High	Yes
Bear River	Hansen Spring	UT0024872	*	Magic Valley Milk	16010203	30-May-00	Temperature	High	Yes
Bear River	Ditch To Spring Creek	UT0000281	*	Miller-E A Inc	16010203	31-Mar-01	Total Dissolved Solids	High	Yes
Bear River	Gully To Malad River	UT0023850	*	Nucor Steel-Div Of Nucor Corp	16010204	28-Feb-01	Total Dissolved Solids	High	Yes
Bear River	Little Bear River	UT0020371	*	Wellsville City Corporation	16010203	31-Dec-01	Ammonia	High	Yes
Bear River	Little Bear River	UT0020371	*	Wellsville City Corporation	16010203	31-Dec-01	Dissolved Oxygen	High	Yes
Cedar/Beaver	Dick Palmer Wash	UT0024848	*	Western Electrochemical Co	16010203	31-Aug-00	Total Dissolved Solids	High	Yes
Jordan	Ditch To Jordan River	UT0024082	*	Utah State Prison	16020204	30-Sep-00	Total Dissolved Solids	High	Yes
Jordan	Ditch To Jordan River & Salt Lake	UT0024317	*	Utah Roses Inc-Bluffdale	16020204	30-Sep-00	Total Dissolved Solids	High	Yes
Jordan	Jordan River	UT0021628	*	S Davis Co Sewer - South	16020204	31-Mar-01	Ammonia	High	Yes
Jordan	Jordan River	UT0021628	*	S Davis Co Sewer - South	16020204	31-Mar-01	Chlorine Residual	High	Yes
Jordan	Jordan River	UT0021628	*	S Davis Co Sewer - South	16020204	31-Mar-01	Dissolved Oxygen	High	Yes
Jordan	Ironton Canal	UT0000370	*	Reilly Industries Inc	16020202	30-Jun-01	Phenolics	High	Yes
Jordan	Ironton Canal	UT0000370	*	Reilly Industries Inc	16020202	30-Jun-01	Temperature	High	Yes
Jordan	Jordan River	UT0024384	*	South Valley Water Reclam Fac	16020204	31-Aug-01	Ammonia	High	Yes
Jordan	Jordan River	UT0024384	*	South Valley Water Reclam Fac	16020204	31-Aug-01	Chlorine Residual	High	Yes
Jordan	Jordan River	UT0024384	*	South Valley Water Reclam Fac	16020204	31-Aug-01	Dissolved Oxygen	High	Yes
Jordan	Kersey Creek	UT0021440	*	Magna Water & Sewer Dist	16020204	30-Nov-01	Chlorine Residual	High	Yes
Jordan	S L Abatement Canal -> Jordan River	UT0000016	*	Pacificorp--Gadsby*	16020204	31-Dec-01	Chlorine	High	Yes
Jordan	S L Abatement Canal -> Jordan River	UT0000016	*	Pacificorp--Gadsby*	16020204	31-Dec-01	Iron	High	Yes
Lower Colorado	Virgin River	UT0025224	*	Springdale Town Of	15010008	31-Dec-00	Total Dissolved Solids	High	Yes
Lower Colorado	Virgin River	UT0024686	*	St George City Corporation	15010010	31-Jul-01	Ammonia	High	Yes
Lower Colorado	Virgin River	UT0024686	*	St George City Corporation	15010010	31-Jul-01	Dissolved Oxygen	High	Yes
Lower Colorado	Virgin River	UT0024686	*	St George City Corporation	15010010	31-Jul-01	Silver	High	Yes
Lower Colorado	Virgin River	UT0024686	*	St George City Corporation	15010010	31-Jul-01	Total Dissolved Solids	High	Yes
Sevier River	San Pitch River	UT0020222	*	Moroni Feed/Wastewater	16030004	30-Sep-00	Ammonia	High	Yes
Sevier River	San Pitch River	UT0020222	*	Moroni Feed/Wastewater	16030004	30-Sep-00	Chlorine Residual	High	Yes
Southeast Colorado	Dry Wash	UT0023922	*	Internation Uranium (Usa) Corp	14030005	30-Apr-00	Radium 226	High	Yes
Southeast Colorado	Dry Wash	UT0023922	*	Internation Uranium (Usa) Corp	14030005	30-Apr-00	Radium 226	High	Yes
Southeast Colorado	Dry Wash	UT0023922	*	Internation Uranium (Usa) Corp	14030005	30-Apr-00	Uranium	High	Yes
Southeast Colorado	Ditch To Spring Creek	UT0000281	*	Moab- City Of	14030005	30-Sep-01	Chlorine Residual	High	Yes

1 - Parameters listed with UPDES Permit Renewal TMDLs are effluent limited and do not violate water quality standards. Water quality standards may be violated and water quality impaired if the permitted effluent limits are not met.

\* - Stream segment lengths for TMDLs vary for each permit.

**Table 6-C. Utah's 2000 303(d) List of Receiving Waters with Utah Pollution Discharge Elimination System Discharge Permit Renewals Needing Total Maximum Daily Load Analyses.**

Watershed	Receiving	UPDES Permit	Waterbody Size	Facility	HUC	Permit Renewal	UPDES Permit	Priority	Targeted
Management Unit	Water	Number	(Miles/Acres)			Date	Parameter <sup>1</sup>	For	TMDL
								TMDL	2000-2002
Uinta	Dry Wash	UT0023868	*	Ziegler Chemical & Mineral Cor	14050007	31-Jan-01	Total Dissolved Solids	High	Yes
Uinta	Ironton Canal	UT0000612	*	Pacific States Cast Iron Pipe	14060004	30-Jun-01	Copper	High	Yes
Uinta	Ironton Canal	UT0000612	*	Pacific States Cast Iron Pipe	14060004	30-Jun-01	Lead	High	Yes
Uinta	Ironton Canal	UT0000612	*	Pacific States Cast Iron Pipe	14060004	30-Jun-01	Zinc	High	Yes
Uinta	Green River	UT0024015	*	Intermountain Concrete	14060001	30-Jun-01	Total Dissolved Solids	High	Yes
Uinta	Unnamed Drywash Intersects Willow Creek	UT0025259	*	Lexco Inc.	14060006	31-Aug-01	Total Dissolved Solids	High	Yes
Uinta	Winter Storage Pond Draw/Ashley Creek	UT0024511	*	Ashley Valley Sewer Mgmt Bd	14060002	14-Nov-01	Ammonia	High	Yes
Uinta	Winter Storage Pond Draw/Ashley Creek	UT0024511	*	Ashley Valley Sewer Mgmt Bd	14060002	14-Nov-01	Chlorine Residual	High	Yes
Uinta	Winter Storage Pond Draw/Ashley Creek	UT0024511	*	Ashley Valley Sewer Mgmt Bd	14060002	14-Nov-01	Dissolved Oxygen	High	Yes
Uinta	Winter Storage Pond Draw/Ashley Creek	UT0024511	*	Ashley Valley Sewer Mgmt Bd	14060002	14-Nov-01	Selenium	High	Yes
Uinta	Winter Storage Pond Draw/Ashley Creek	UT0024511	*	Ashley Valley Sewer Mgmt Bd	14060002	14-Nov-01	Total Dissolved Solids	High	Yes
Weber River	Weber River	UT0020893	*	Morgan City Corp	16020102	30-Apr-00	Chlorine Residual	High	Yes
Weber River	Weber River	UT0020893	*	Morgan City Corp	16020102	30-Apr-00	Dissolved Oxygen	High	Yes
Weber River	Ditch To Beaver Creek	UT0020966	*	Kamas- City Of	16020101	31-Oct-00	Ammonia	High	Yes
Weber River	Ditch To Beaver Creek	UT0020966	*	Kamas- City Of	16020101	31-Oct-00	Dissolved Oxygen	High	Yes
Weber River	Irrigation Ditch	UT0023752	*	Fresenius Usa Incorporated	16020102	31-Dec-00	Chlorine Residual	High	Yes
Weber River	Warren Canal & Weber River	UT0021911	*	Central Weber Sewer Improvemen	16020102	31-Jan-01	Ammonia	High	Yes
Weber River	Warren Canal & Weber River	UT0021911	*	Central Weber Sewer Improvemen	16020102	31-Jan-01	Chlorine Residual	High	Yes
Weber River	Warren Canal & Weber River	UT0021911	*	Central Weber Sewer Improvemen	16020102	31-Jan-01	Dissolved Oxygen	High	Yes
West Colorado	Cottonwood Creek	UT0023663	*	Castle Valley Special Service	14060009	30-Jun-00	Ammonia	High	Yes
West Colorado	Price River	UT0024635	*	Price R Water Imp Dist-Wtp	14060007	31-Jul-00	Aluminum	High	Yes
West Colorado	Price River	UT0024635	*	Price R Water Imp Dist-Wtp	14060007	31-Jul-00	Chlorine Residual	High	Yes
West Colorado	Price River	UT0024635	*	Price R Water Imp Dist-Wtp	14060007	31-Jul-00	Dissolved Oxygen	High	Yes
West Colorado	Huntington Creek	UT0024368	*	Genwal Resources Inc.	14060009	31-Aug-00	Iron	High	Yes
West Colorado	Huntington Creek	UT0024368	*	Genwal Resources Inc.	14060009	31-Aug-00	Total Dissolved Solids	High	Yes
West Colorado	Green River	UT0025232	*	Green River Wtf	14060008	31-Jan-01	Chlorine Residual	High	Yes
West Colorado	Green River	UT0025232	*	Green River Wtf	14060008	31-Jan-01	Total Dissolved Solids	High	Yes
West Colorado	Soldier Creek	UT0023680	*	Canyon Fuel Co. Llc - Soldier	14060007	31-Mar-01	Iron	High	Yes
West Colorado	Soldier Creek	UT0023680	*	Canyon Fuel Co. Llc - Soldier	14060007	31-Mar-01	Total Dissolved Solids	High	Yes
West Colorado	Quitcupah Creek	UT0022918	*	Canyon Fuel Co. Llc - Sufco	14070002	30-Apr-01	Iron	High	Yes
West Colorado	Quitcupah Creek	UT0022918	*	Canyon Fuel Co. Llc - Sufco	14070002	30-Apr-01	Total Dissolved Solids	High	Yes
West Colorado	Price River	UT0000094	*	Pacificorp--Carbon	14060007	30-Nov-01	Chlorine	High	Yes
West Colorado	Price River	UT0000094	*	Pacificorp--Carbon	14060007	30-Nov-01	Chlorine Residual	High	Yes
West Colorado	Price River	UT0000094	*	Pacificorp--Carbon	14060007	30-Nov-01	Iron	High	Yes
West Colorado	Price River	UT0000094	*	Pacificorp--Carbon	14060007	30-Nov-01	Temperature	High	Yes

1 - Parameters listed with UPDES Permit Renewal TMDLs are effluent limited and do not violate water quality standards. Water quality standards may be violated and water quality impaired if the permitted effluent limits are not met.

\* - Stream segment lengths for TMDLs vary for each permit.

**Table 6-C. Utah's 2000 303(d) List of Receiving Waters with Utah Pollution Discharge Elimination System Discharge Permit Renewals Needing Total Maximum Daily Load Analyses.**

		UPDES	Waterbody			Permit	UPDES	Priority	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	TMDL	
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter <sup>1</sup>	TMDL	2000-2002	
West Colorado	Price River	UT0000094	*	Pacificorp--Carbon	14060007	30-Nov-01	Total Dissolved Solids	High	Yes	
West Colorado	Price River	UT0021814	*	Price R Water Imp Dist	14060007	31-Dec-01	Ammonia	High	Yes	
West Colorado	Price River	UT0021814	*	Price R Water Imp Dist	14060007	31-Dec-01	Chlorine Residual	High	Yes	
West Colorado	Price River	UT0021814	*	Price R Water Imp Dist	14060007	31-Dec-01	Dissolved Oxygen	High	Yes	
West Colorado	Price River	UT0021814	*	Price R Water Imp Dist	14060007	31-Dec-01	Total Dissolved Solids	High	Yes	
West Colorado	Serviceberry & Mudwater Creek	UT0023736		Cyprus Plateau Mining Corp.	14060009	31-Dec-01	Iron	High	Yes	
West Colorado	Serviceberry & Mudwater Creek	UT0023736		Cyprus Plateau Mining Corp.	14060009	31-Dec-01	Total Dissolved Solids	High	Yes	
Total Permit Renewals = 37							Total Number of TMDLs = 77			

1 - Parameters listed with UPDES Permit Renewal TMDLs are effluent limited and do not violate water quality standards. Water quality standards may be violated and water quality impaired if the permitted effluent limits are not met.

\* - Stream segment lengths for TMDLs vary for each permit.



**Table 6-D. Utah's 2000 List of Utah Pollution Discharge Elimination System Permit Renewal Total Maximum Daily Load Analyses Completed During the 1998-2000 Cycle. Completed TMDLs Will Be Removed When Approved by EPA.**

		UPDES	Waterbody			Permit	UPDES	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of
								TMDL	TMDL
Bear River	Ditch->Little Bear River	UT0023205	*	Hyrum City Corporation	16010203	30-May-98	BOD	No	Completed
Bear River	Ditch->Little Bear River	UT0023205	*	Hyrum City Corporation	16010203	30-May-98	Chlorine Residual	No	Completed
Bear River	Ditch->Little Bear River	UT0023205	*	Hyrum City Corporation	16010203	30-May-98	Fecal Coliform	No	Completed
Bear River	Ditch->Little Bear River	UT0023205	*	Hyrum City Corporation	16010203	30-May-98	Oil and Grease	No	Completed
Bear River	Ditch->Little Bear River	UT0023205	*	Hyrum City Corporation	16010203	30-May-98	pH	No	Completed
Bear River	Ditch->Little Bear River	UT0023205	*	Hyrum City Corporation	16010203	30-May-98	Total Coliform	No	Completed
Bear River	Ditch->Little Bear River	UT0023205	*	Hyrum City Corporation	16010203	30-May-98	Total Suspended Solids	No	Completed
Bear River	Cub River	UT0020907	*	Richmond City of	16010202	30-Sep-98	BOD	No	Completed
Bear River	Cub River	UT0020907	*	Richmond City of	16010202	30-Sep-98	Fecal Coliform	No	Completed
Bear River	Cub River	UT0020907	*	Richmond City of	16010202	30-Sep-98	Flow	No	Completed
Bear River	Cub River	UT0020907	*	Richmond City of	16010202	30-Sep-98	pH	No	Completed
Bear River	Cub River	UT0020907	*	Richmond City of	16010202	30-Sep-98	Total Coliform	No	Completed
Bear River	Cub River	UT0020907	*	Richmond City of	16010202	30-Sep-98	Total Suspended Solid	No	Completed
Bear River	Cutler Reservoir	UT0021920	*	Logan City Corporation	16010203	31-Oct-98	Ammonia	No	Completed
Bear River	Cutler Reservoir	UT0021920	*	Logan City Corporation	16010203	31-Oct-98	BOD	No	Completed
Bear River	Cutler Reservoir	UT0021920	*	Logan City Corporation	16010203	31-Oct-98	Chlorine Residual	No	Completed
Bear River	Cutler Reservoir	UT0021920	*	Logan City Corporation	16010203	31-Oct-98	Dissolved Oxygen	No	Completed
Bear River	Cutler Reservoir	UT0021920	*	Logan City Corporation	16010203	31-Oct-98	Fecal Coliform	No	Completed
Bear River	Cutler Reservoir	UT0021920	*	Logan City Corporation	16010203	31-Oct-98	Oil and Grease	No	Completed
Bear River	Cutler Reservoir	UT0021920	*	Logan City Corporation	16010203	31-Oct-98	Total Coliform	No	Completed
Bear River	Cutler Reservoir	UT0021920	*	Logan City Corporation	16010203	31-Oct-98	Total Suspended Solids	No	Completed

**Table 6-D. Utah's 2000 List of Utah Pollution Discharge Elimination System Permit Renewal Total Maximum Daily Load Analyses Completed During the 1998-2000 Cycle. Completed TMDLs Will Be Removed When Approved by EPA.**

		UPDES	Waterbody			Permit	UPDES	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of
								TMDL	TMDL
Bear River	Blue Spring Drainage->Cutler Reservoir	UT0024309	*	Gossner Foods Inc.	16010203	31-Dec-98	BOD	No	Completed
Bear River	Blue Spring Drainage->Cutler Reservoir	UT0024309	*	Gossner Foods Inc.	16010203	31-Dec-98	Oil and Grease	No	Completed
Bear River	Blue Spring Drainage->Cutler Reservoir	UT0024309	*	Gossner Foods Inc.	16010203	31-Dec-98	pH	No	Completed
Bear River	Blue Spring Drainage->Cutler Reservoir	UT0024309	*	Gossner Foods Inc.	16010203	31-Dec-98	Temperature	No	Completed
Bear River	Blue Spring Drainage->Cutler Reservoir	UT0024309	*	Gossner Foods Inc.	16010203	31-Dec-98	Total Suspended Solids	No	Completed
Bear River	Great Salt Lake	UT0021148	*	Perry City	16010204	28-Feb-99	Ammonia	No	Completed
Bear River	Great Salt Lake	UT0021148	*	Perry City	16010204	28-Feb-99	BOD	No	Completed
Bear River	Great Salt Lake	UT0021148	*	Perry City	16010204	28-Feb-99	Chlorine Residual	No	Completed
Bear River	Great Salt Lake	UT0021148	*	Perry City	16010204	28-Feb-99	Fecal Coliform	No	Completed
Bear River	Great Salt Lake	UT0021148	*	Perry City	16010204	28-Feb-99	pH	No	Completed
Bear River	Great Salt Lake	UT0021148	*	Perry City	16010204	28-Feb-99	Total Coliform	No	Completed
Bear River	Great Salt Lake	UT0021148	*	Perry City	16010204	28-Feb-99	Total SuspendedSolids	No	Completed
Bear River	Ditch->Blacksmith Fork River	UT0025186	*	Silicone Plastics	16010203	31-Aug-99	Oil and Grease	No	Completed
Bear River	Ditch->Blacksmith Fork River	UT0025186	*	Silicone Plastics	16010203	31-Aug-99	pH	No	Completed
Bear River	Ditch->Blacksmith Fork River	UT0025186	*	Silicone Plastics	16010203	31-Aug-99	Total SuspendedSolid	No	Completed
Bear River	Malad River	UT0020311	*	Bear River Town of	16010204	30-Sep-99	BOD	No	Completed
Bear River	Malad River	UT0020311	*	Bear River Town of	16010204	30-Sep-99	Chlorine Residual	No	Completed
Bear River	Malad River	UT0020311	*	Bear River Town of	16010204	30-Sep-99	Dissolved Oygén	No	Completed
Bear River	Malad River	UT0020311	*	Bear River Town of	16010204	30-Sep-99	Fecal Coliform	No	Completed
Bear River	Malad River	UT0020311	*	Bear River Town of	16010204	30-Sep-99	pH	No	Completed
Bear River	Malad River	UT0020311	*	Bear River Town of	16010204	30-Sep-99	Total Coliform	No	Completed
Bear River	Malad River	UT0020311	*	Bear River Town of	16010204	30-Sep-99	Total Suspended Solids	No	Completed
Bear River	Bear River	UT0020931	*	Corinne City of	16010204	31-Dec-99	BOD	No	Completed
Bear River	Bear River	UT0020931	*	Corinne City of	16010204	31-Dec-99	Fecal Coliform	No	Completed

**Table 6-D. Utah's 2000 List of Utah Pollution Discharge Elimination System Permit Renewal Total Maximum Daily Load Analyses Completed During the 1998-2000 Cycle. Completed TMDLs Will Be Removed When Approved by EPA.**

		UPDES	Waterbody			Permit	UPDES	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of
									TMDL
Bear River	Bear River	UT0020931	*	Corinne City of	16010204	31-Dec-99	Flow	No	Completed
Bear River	Bear River	UT0020931	*	Corinne City of	16010204	31-Dec-99	pH	No	Completed
Bear River	Bear River	UT0020931	*	Corinne City of	16010204	31-Dec-99	Total Coliform	No	Completed
Bear River	Bear River	UT0020931	*	Corinne City of	16010204	31-Dec-99	Total Suspended Solid	No	Completed
GSL/Columbia	Great Salt Lake	UT0000639	*	AKZO Salt	16020304	31-Dec-98	Oil and Grease	No	Completed
GSL/Columbia	Great Salt Lake	UT0000639	*	AKZO Salt	16020304	31-Dec-98	pH	No	Completed
GSL/Columbia	Blue Lakes	UT0021130	*	Grantsville City	16020304	31-Jan-99	BOD	No	Completed
GSL/Columbia	Blue Lakes	UT0021130	*	Grantsville City	16020304	31-Jan-99	Fecal Coliform	No	Completed
GSL/Columbia	Blue Lakes	UT0021130	*	Grantsville City	16020304	31-Jan-99	Flow	No	Completed
GSL/Columbia	Blue Lakes	UT0021130	*	Grantsville City	16020304	31-Jan-99	Total Coliform	No	Completed
GSL/Columbia	Blue Lakes	UT0021130	*	Grantsville City	16020304	31-Jan-99	Total Suspended Solids	No	Completed
GSL/Columbia	Blue Lakes	UT0021130	*	Grantsville City	16020304	31-Jan-99	Total Suspended Solid	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	Aluminum	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	Ammonia	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	BOD	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	Chlorine Residual	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	Cyanide	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	Fecal Coliform	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	Isopropanol	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	Oil and Grease	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	pH	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	Silver	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	Total Coliform	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	Total Dissolved Solids	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	Total Suspended Solids	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	Volatile Organics	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	Wet Test	No	Completed
GSL/Columbia	Ditch->Great Salt Lake	UT0020231	*	Lakepoint Improv Dist	16020304	31-Mar-99	BOD	No	Completed
GSL/Columbia	Ditch->Great Salt Lake	UT0020231	*	Lakepoint Improv Dist	16020304	31-Mar-99	Fecal Coliform	No	Completed
GSL/Columbia	Ditch->Great Salt Lake	UT0020231	*	Lakepoint Improv Dist	16020304	31-Mar-99	pH	No	Completed
GSL/Columbia	Ditch->Great Salt Lake	UT0020231	*	Lakepoint Improv Dist	16020304	31-Mar-99	Total Coliform	No	Completed

**Table 6-D. Utah's 2000 List of Utah Pollution Discharge Elimination System Permit Renewal Total Maximum Daily Load Analyses Completed During the 1998-2000 Cycle. Completed TMDLs Will Be Removed When Approved by EPA.**

		UPDES	Waterbody			Permit	UPDES	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of
								TMDL	TMDL
GSL/Columbia	Ditch->Great Salt Lake	UT0020231	*	Lakepoint Improv Dist	16020304	31-Mar-99	Total Suspended Solids	No	Completed
GSL/Columbia	Unnamed Drainage->Salt Flats	UT0020745	*	Wendover City of	16020306	30-Nov-99	BOD	No	Completed
GSL/Columbia	Unnamed Drainage->Salt Flats	UT0020745	*	Wendover City of	16020306	30-Nov-99	Fecal Coliform	No	Completed
GSL/Columbia	Unnamed Drainage->Salt Flats	UT0020745	*	Wendover City of	16020306	30-Nov-99	pH	No	Completed
GSL/Columbia	Unnamed Drainage->Salt Flats	UT0020745	*	Wendover City of	16020306	30-Nov-99	Total Coliform	No	Completed
GSL/Columbia	Unnamed Drainage->Salt Flats	UT0020745	*	Wendover City of	16020306	30-Nov-99	Total Suspended Solids	No	Completed
Jordan	Jordan River	UT0025089	*	Envirotech Pump System (BGA)	16020204	30-Apr-98	Oil and Grease	No	Completed
Jordan	Jordan River	UT0025089	*	Envirotech Pump System (BGA)	16020204	30-Apr-98	pH	No	Completed
Jordan	C-7 Ditch>Pine Canyon Creek>Butterfield Creek>Jordan River>West C-7 Ditch>LittleValley Wash>Great Salt Lake	UT0000005	*	Kennecott Copper Co.	16020204	31-Jan-00	Arsenic	No	Date Extended
Jordan	C-7 Ditch>Pine Canyon Creek>Butterfield Creek>Jordan River>West C-7 Ditch>LittleValley Wash>Great Salt Lake	UT0000005	*	Kennecott Copper Co.	16020204	31-Jan-00	BOD	No	Date Extended
Jordan	C-7 Ditch>Pine Canyon Creek>Butterfield Creek>Jordan River>West C-7 Ditch>LittleValley Wash>Great Salt Lake	UT0000005	*	Kennecott Copper Co.	16020204	31-Jan-00	Cadmium	No	Date Extended
Jordan	C-7 Ditch>Pine Canyon Creek>Butterfield Creek>Jordan River>West C-7 Ditch>LittleValley Wash>Great Salt Lake	UT0000005	*	Kennecott Copper Co.	16020204	31-Jan-00	Copper	No	Date Extended
Jordan	C-7 Ditch>Pine Canyon Creek>Butterfield Creek>Jordan River>West C-7 Ditch>LittleValley	UT0000005	*	Kennecott Copper Co.	16020204	31-Jan-00	Cyanide	No	Date Extended

**Table 6-D. Utah's 2000 List of Utah Pollution Discharge Elimination System Permit Renewal Total Maximum Daily Load Analyses Completed During the 1998-2000 Cycle. Completed TMDLs Will Be Removed When Approved by EPA.**

								Targeted	
		UPDES	Waterbody			Permit	UPDES	For	Status
Watershed	Receiving	Permit	Size			Renewal	Permit	TMDL	of
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	TMDL
	Wash>Great Salt Lake								
Jordan	C-7 Ditch>Pine Canyon Creek>Butterfield Creek>Jordan River>West C-7 Ditch>LittleValley Wash>Great Salt Lake	UT0000005	*	Kennecott Copper Co.	16020204	31-Jan-00	Fecal Coliform	No	Date Extended
Jordan	C-7 Ditch>Pine Canyon Creek>Butterfield Creek>Jordan River>West C-7 Ditch>LittleValley Wash>Great Salt Lake	UT0000005	*	Kennecott Copper Co.	16020204	31-Jan-00	Lead	No	Date Extended
Jordan	C-7 Ditch>Pine Canyon Creek>Butterfield Creek>Jordan River>West C-7 Ditch>LittleValley Wash>Great Salt Lake	UT0000005	*	Kennecott Copper Co.	16020204	31-Jan-00	Mercury	No	Date Extended
Jordan	C-7 Ditch>Pine Canyon Creek>Butterfield Creek>Jordan River>West C-7 Ditch>LittleValley Wash>Great Salt Lake	UT0000005	*	Kennecott Copper Co.	16020204	31-Jan-00	Nickel	No	Date Extended
Jordan	C-7 Ditch>Pine Canyon Creek>Butterfield Creek>Jordan River>West C-7 Ditch>LittleValley Wash>Great Salt Lake	UT0000005	*	Kennecott Copper Co.	16020204	31-Jan-00	Oil and Grease	No	Date Extended
Jordan	C-7 Ditch>Pine Canyon Creek>Butterfield Creek>Jordan River>West C-7 Ditch>LittleValley Wash>Great Salt Lake	UT0000005	*	Kennecott Copper Co.	16020204	31-Jan-00	pH	No	Date Extended
Jordan	C-7 Ditch>Pine Canyon Creek>Butterfield Creek>Jordan River>West C-7 Ditch>LittleValley Wash>Great Salt Lake	UT0000005	*	Kennecott Copper Co.	16020204	31-Jan-00	Phenolics	No	Date Extended
Jordan	C-7 Ditch>Pine Canyon Creek>Butterfield Creek>Jordan River>West C-7 Ditch>LittleValley Wash>Great Salt Lake	UT0000005	*	Kennecott Copper Co.	16020204	31-Jan-00	Total Coliform	No	Date Extended

**Table 6-D. Utah's 2000 List of Utah Pollution Discharge Elimination System Permit Renewal Total Maximum Daily Load Analyses Completed During the 1998-2000 Cycle. Completed TMDLs Will Be Removed When Approved by EPA.**

		UPDES	Waterbody			Permit	UPDES	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of
									TMDL
Jordan	C-7 Ditch>Pine Canyon Creek>Butterfield Creek>Jordan River>West C-7 Ditch>LittleValley Wash>Great Salt Lake	UT0000005	*	Kennecott Copper Co.	16020204	31-Jan-00	Total Dissolved Solids	No	Date Extended
Jordan	C-7 Ditch>Pine Canyon Creek>Butterfield Creek>Jordan River>West C-7 Ditch>LittleValley Wash>Great Salt Lake	UT0000005	*	Kennecott Copper Co.	16020204	31-Jan-00	Total Suspended Solids	No	Date Extended
Jordan	C-7 Ditch>Pine Canyon Creek>Butterfield Creek>Jordan River>West C-7 Ditch>LittleValley Wash>Great Salt Lake	UT0000005	*	Kennecott Copper Co.	16020204	31-Jan-00	Wet Test	No	Date Extended
Jordan	C-7 Ditch>Pine Canyon Creek>Butterfield Creek>Jordan River>West C-7 Ditch>LittleValley Wash>Great Salt Lake	UT0000005	*	Kennecott Copper Co.	16020204	31-Jan-00	Zinc	No	Date Extended
Jordan	State Canal	UT0021636	*	S Davis Co Sewer North	16020204	30-Jun-98	BOD	No	Completed
Jordan	State Canal	UT0021636	*	S Davis Co Sewer North	16020204	30-Jun-98	Chlorine Residual	No	Completed
Jordan	State Canal	UT0021636	*	S Davis Co Sewer North	16020204	30-Jun-98	Fecal Coliform	No	Completed
Jordan	State Canal	UT0021636	*	S Davis Co Sewer North	16020204	30-Jun-98	Oil and Grease	No	Completed
Jordan	State Canal	UT0021636	*	S Davis Co Sewer North	16020204	30-Jun-98	pH	No	Completed
Jordan	State Canal	UT0021636	*	S Davis Co Sewer North	16020204	30-Jun-98	Total Coliform	No	Completed
Jordan	State Canal	UT0021636	*	S Davis Co Sewer North	16020204	30-Jun-98	Total Suspended Solids	No	Completed
Jordan	Oil Drain Canal	UT0021725	*	Salt Lake City Corp Waste Water	16020204	30-Sep-98	Chlorine Residual	No	Completed
Jordan	Oil Drain Canal	UT0021725	*	Salt Lake City Corpwaste Water	16020204	30-Sep-98	Fecal Coliform	No	Completed
Jordan	Oil Drain Canal	UT0021725	*	Salt Lake City Corp Waste Water	16020204	30-Sep-98	pH	No	Completed

**Table 6-D. Utah's 2000 List of Utah Pollution Discharge Elimination System Permit Renewal Total Maximum Daily Load Analyses Completed During the 1998-2000 Cycle. Completed TMDLs Will Be Removed When Approved by EPA.**

		UPDES	Waterbody			Permit	UPDES	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of TMDL
Jordan	Oil Drain Canal	UT0021725	*	Salt Lake City Corp Waste Water	16020204	30-Sep-98	Total Coliform	No	Completed
Jordan	Oil Drain Canal	UT0021725	*	Salt Lake City Corp Waste Water	16020204	30-Sep-98	Total Suspended Solids	No	Completed
Jordan	Mill Race Creek	UT0021717	*	Provo City Corp	16020203	31-Dec-98	BOD	No	Completed
Jordan	Mill Race Creek	UT0021717	*	Provo City Corp	16020203	31-Dec-98	BOD	No	Completed
Jordan	Mill Race Creek	UT0021717	*	Provo City Corp	16020203	31-Dec-98	Chlorine Residual	No	Completed
Jordan	Mill Race Creek	UT0021717	*	Provo City Corp	16020203	31-Dec-98	Dissolved Oxygen	No	Completed
Jordan	Mill Race Creek	UT0021717	*	Provo City Corp	16020203	31-Dec-98	Fecal Coliform	No	Completed
Jordan	Mill Race Creek	UT0021717	*	Provo City Corp	16020203	31-Dec-98	Oil and Grease	No	Completed
Jordan	Mill Race Creek	UT0021717	*	Provo City Corp	16020203	31-Dec-98	Oil and Grease	No	Completed
Jordan	Mill Race Creek	UT0021717	*	Provo City Corp	16020203	31-Dec-98	pH	No	Completed
Jordan	Mill Race Creek	UT0021717	*	Provo City Corp	16020203	31-Dec-98	Phenols	No	Completed
Jordan	Mill Race Creek	UT0021717	*	Provo City Corp	16020203	31-Dec-98	Total Coliform	No	Completed
Jordan	Mill Race Creek	UT0021717	*	Provo City Corp	16020203	31-Dec-98	Total Suspended Solids	No	Completed
Jordan	Snake Creek	UT0025194	*	Midway Fish Hatchery	16020203	28-Feb-00	pH	No	On Schedule
Jordan	Snake Creek	UT0025194	*	Midway Fish Hatchery	16020203	28-Feb-00	Total Phosphorus	No	On Schedule
Jordan	Snake Creek	UT0025194	*	Midway Fish Hatchery	16020203	28-Feb-00	Total Suspended Solid	No	On Schedule
Jordan	700 West Ditch	UT0025119	*	Wasatch Chemical Site	16020204	31-Dec-98	BOD	No	Completed
Jordan	700 West Ditch	UT0025119	*	Wasatch Chemical Site	16020204	31-Dec-98	pH	No	Completed
Jordan	700 West Ditch	UT0025119	*	Wasatch Chemical Site	16020204	31-Dec-98	Total Suspended Solids	No	Completed
Jordan	700 West Ditch	UT0025119	*	Wasatch Chemical Site	16020204	31-Dec-98	Toxic Organics	No	Completed
Jordan	South Salt Lake Storm Drains->Jordan River	UT0024767	*	Rubber Engineering	16020204	31-Jan-99	BOD	No	Completed
Jordan	South Salt Lake Storm Drains->Jordan River	UT0024767	*	Rubber Engineering	16020204	31-Jan-99	Oil and Grease	No	Completed
Jordan	South Salt Lake Storm Drains->Jordan River	UT0024767	*	Rubber Engineering	16020204	31-Jan-99	pH	No	Completed
Jordan	South Salt Lake Storm Drains->Jordan River	UT0024767	*	Rubber Engineering	16020204	31-Jan-99	Total Suspended Solid	No	Completed

**Table 6-D. Utah's 2000 List of Utah Pollution Discharge Elimination System Permit Renewal Total Maximum Daily Load Analyses Completed During the 1998-2000 Cycle. Completed TMDLs Will Be Removed When Approved by EPA.**

		UPDES	Waterbody			Permit	UPDES	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of
								TMDL	TMDL
Jordan	Irrigation Ditch	UT0021300	*	A.P. Green ReFractorIBS	16020201	31-Mar-99	pH	No	Completed
Jordan	Utah Lake	UT0020915	*	Orem City Corp	16020201	31-Mar-99	Ammonia	No	Completed
Jordan	Utah Lake	UT0020915	*	Orem City Corp	16020201	31-Mar-99	BOD	No	Completed
Jordan	Utah Lake	UT0020915	*	Orem City Corp	16020201	31-Mar-99	Fecal Coliform	No	Completed
Jordan	Utah Lake	UT0020915	*	Orem City Corp	16020201	31-Mar-99	Oil and Grease	No	Completed
Jordan	Utah Lake	UT0020915	*	Orem City Corp	16020201	31-Mar-99	pH	No	Completed
Jordan	Utah Lake	UT0020915	*	Orem City Corp	16020201	31-Mar-99	Total Coliform	No	Completed
Jordan	Utah Lake	UT0020915	*	Orem City Corp	16020201	31-Mar-99	Total Suspended Solids	No	Completed
Jordan	City Drain-Surplus Canal	UT0024988	*	Salt Lake City Intrntnl Airprt	16020204	31-Mar-99	1,2-Propanediol	No	Completed
Jordan	City Drain-Surplus Canal	UT0024988	*	Salt Lake City Intrntnl Airprt	16020204	31-Mar-99	BOD	No	Completed
Jordan	City Drain-Surplus Canal	UT0024988	*	Salt Lake City Intrntnl Airprt	16020204	31-Mar-99	COD	No	Completed
Jordan	City Drain-Surplus Canal	UT0024988	*	Salt Lake City Intrntnl Airprt	16020204	31-Mar-99	EthyleneGlycol	No	Completed
Jordan	City Drain-Surplus Canal	UT0024988	*	Salt Lake City Intrntnl Airprt	16020204	31-Mar-99	Flow	No	Completed
Jordan	City Drain-Surplus Canal	UT0024988	*	Salt Lake City Intrntnl Airprt	16020204	31-Mar-99	Flow	No	Completed
Jordan	City Drain-Surplus Canal	UT0024988	*	Salt Lake City Intrntnl Airprt	16020204	31-Mar-99	Nitrite-Nitrate	No	Completed
Jordan	City Drain-Surplus Canal	UT0024988	*	Salt Lake City Intrntnl Airprt	16020204	31-Mar-99	Oil and Grease	No	Completed
Jordan	City Drain-Surplus Canal	UT0024988	*	Salt Lake City Intrntnl Airprt	16020204	31-Mar-99	pH	No	Completed
Jordan	City Drain->Sewage Canal->Great Salt Lake	UT0020397	*	Unisys Corporation	16020204	30-Apr-99	Tetrachloroethene	No	Completed
Jordan	City Drain->Sewage Canal->Great Salt Lake	UT0020397	*	Unisys Corporation	16020204	30-Apr-99	1-1-1-Dichloroethane	No	Completed
Jordan	City Drain->Sewage Canal->Great Salt Lake	UT0020397	*	Unisys Corporation	16020204	30-Apr-99	1-1-2- Dichloroethane	No	Completed
Jordan	City Drain->Sewage Canal->Great Salt Lake	UT0020397	*	Unisys Corporation	16020204	30-Apr-99	1-1-2-Trichloroethane	No	Completed
Jordan	City Drain->Sewage Canal->Great Salt Lake	UT0020397	*	Unisys Corporation	16020204	30-Apr-99	Oil and Grease	No	Completed

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		UPDES	Waterbody			Permit	UPDES	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of
									TMDL
Jordan	City Drain->Sewage Canal->Great Salt Lake	UT0020397	*	Unisys Corporation	16020204	30-Apr-99	pH	No	Completed
Jordan	City Drain->Sewage Canal->Great Salt Lake	UT0020397	*	Unisys Corporation	16020204	30-Apr-99	Toxic Organics	No	Completed
Jordan	City Drain->Sewage Canal->Great Salt Lake	UT0020397	*	Unisys Corporation	16020204	30-Apr-99	Vinyl Choride	No	Completed
Jordan	Mill Creek	UT0024392	*	Central Valley Wtr Rfb Central	16020204	31-Jul-99	Ammonia	No	Completed
Jordan	Mill Creek	UT0024392	*	Central Valley Wtr Rfb Central	16020204	31-Jul-99	BOD	No	Completed
Jordan	Mill Creek	UT0024392	*	Central Valley Wtr Rfb Central	16020204	31-Jul-99	Chlorine Residual	No	Completed
Jordan	Mill Creek	UT0024392	*	Central Valley Wtr Rfb Central	16020204	31-Jul-99	Dissolved Oyggen	No	Completed
Jordan	Mill Creek	UT0024392	*	Central Valley Wtr Rfb Central	16020204	31-Jul-99	Fecal Coliform	No	Completed
Jordan	Mill Creek	UT0024392	*	Central Valley Wtr Rfb Central	16020204	31-Jul-99	Oil and Grease	No	Completed
Jordan	Mill Creek	UT0024392	*	Central Valley Wtr Rfb Central	16020204	31-Jul-99	pH	No	Completed
Jordan	Mill Creek	UT0024392	*	Central Valley Wtr Rfb Central	16020204	31-Jul-99	Total Coliform	No	Completed
Jordan	Mill Creek	UT0024392	*	Central Valley Wtr Rfb Central	16020204	31-Jul-99	Total Suspended Solids	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Ammonia	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Benzene	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Benzo(a)pyrene	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	BOD	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Chlorine Residual	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Cyanide	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Fecal Coliform	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Lead	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Napthalene	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Oil and Grease	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	pH	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Phenolics	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Total Coliform	No	Completed

**Table 6-D. Utah's 2000 List of Utah Pollution Discharge Elimination System Permit Renewal Total Maximum Daily Load Analyses Completed During the 1998-2000 Cycle. Completed TMDLs Will Be Removed When Approved by EPA.**

		UPDES	Waterbody			Permit	UPDES	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of TMDL
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Total Dissolved Solids	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Total Suspended Solids	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Total Coliform	No	Completed
Jordan	Utah Lake	UT0023639	*	Timpanogos Special Service Dis	16020201	31-Oct-99	Ammonia	No	Completed
Jordan	Utah Lake	UT0023639	*	Timpanogos Special Service Dis	16020201	31-Oct-99	BOD	No	Completed
Jordan	Utah Lake	UT0023639	*	Timpanogos Special Service Dis	16020201	31-Oct-99	Cadmium	No	Completed
Jordan	Utah Lake	UT0023639	*	Timpanogos Special Service Dis	16020201	31-Oct-99	Chlorine Residual	No	Completed
Jordan	Utah Lake	UT0023639	*	Timpanogos Special Service Dis	16020201	31-Oct-99	Fecal Coliform	No	Completed
Jordan	Utah Lake	UT0023639	*	Timpanogos Special Service Dis	16020201	31-Oct-99	Oil and Grease	No	Completed
Jordan	Utah Lake	UT0023639	*	Timpanogos Special Service Dis	16020201	31-Oct-99	pH	No	Completed
Jordan	Utah Lake	UT0023639	*	Timpanogos Special Service Dis	16020201	31-Oct-99	Total Coliform	No	Completed
Jordan	Utah Lake	UT0023639	*	Timpanogos Special Service Dis	16020201	31-Oct-99	Total Suspended Solids	No	Completed
Sevier River	Eureka Creek	UT0024601	*	Eureka City Corporation	16030005	31-Jul-99	BOD	No	Completed
Sevier River	Eureka Creek	UT0024601	*	Eureka City Corporation	16030005	31-Jul-99	Fecal Coliform	No	Completed
Sevier River	Eureka Creek	UT0024601	*	Eureka City Corporation	16030005	31-Jul-99	Flow	No	Completed
Sevier River	Eureka Creek	UT0024601	*	Eureka City Corporation	16030005	31-Jul-99	pH	No	Completed
Sevier River	Eureka Creek	UT0024601	*	Eureka City Corporation	16030005	31-Jul-99	Total Coliform	No	Completed
Sevier River	Eureka Creek	UT0024601	*	Eureka City Corporation	16030005	31-Jul-99	Total Suspended Solids	No	Completed
Southeast Colorado	Montezuma Creek	UT0024503	*	Monticello City Stp	14080203	31-Aug-99	pH	No	Completed
Southeast Colorado	Montezuma Creek	UT0024503	*	Monticello City Stp	14080203	31-Aug-99	BOD	No	Completed
Southeast Colorado	Montezuma Creek	UT0024503	*	Monticello City Stp	14080203	31-Aug-99	Fecal Coliform	No	Completed
Southeast Colorado	Montezuma Creek	UT0024503	*	Monticello City Stp	14080203	31-Aug-99	Total Coliform	No	Completed

**Table 6-D. Utah's 2000 List of Utah Pollution Discharge Elimination System Permit Renewal Total Maximum Daily Load Analyses Completed During the 1998-2000 Cycle. Completed TMDLs Will Be Removed When Approved by EPA.**

		UPDES	Waterbody			Permit	UPDES	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of
								TMDL	TMDL
Southeast Colorado	Montezuma Creek	UT0024503	*	Monticello City Stp	14080203	31-Aug-99	Total Suspended Solids	No	Completed
Uinta	Union Irrigation Canal	UT0000035	*	Equity Oil Co	14060002	30-Apr-99	BOD	No	Completed
Uinta	Union Irrigation Canal	UT0000035	*	Equity Oil Co	14060002	30-Apr-99	Total Dissolved Solids	No	Completed
Uinta	Big Wash	UT0000124	*	Denver American Petroleum	14060002	30-Apr-99	BOD	No	Completed
Uinta	Big Wash	UT0000124	*	Denver American Petroleum	14060002	30-Apr-99	Oil and Grease	No	Completed
Uinta	Big Wash	UT0000124	*	Denver American Petroleum	14060002	30-Apr-99	pH	No	Completed
Uinta	Big Wash	UT0000124	*	Denver American Petroleum	14060002	30-Apr-99	Total Dissolved Solids	No	Completed
Uinta	Big Wash	UT0000124	*	Denver American Petroleum	14060002	30-Apr-99	Total Suspended Solids	No	Completed
Uinta	Union Irrigation Canal	UT0000035	*	Equity Oil Co	14060002	30-Apr-99	Oil and Grease	No	Completed
Uinta	Union Irrigation Canal	UT0000035	*	Equity Oil Co	14060002	30-Apr-99	pH	No	Completed
Uinta	Union Irrigation Canal	UT0000035	*	Equity Oil Co	14060002	30-Apr-99	Total Suspended Solids	No	Completed
Uinta	Union Irrigation Canal	UT0021792	*	Hollandsworth & Travis	14060002	30-Apr-99	BOD	No	Completed
Uinta	Union Irrigation Canal	UT0021792	*	Hollandsworth & Travis	14060002	30-Apr-99	Oil and Grease	No	Completed
Uinta	Union Irrigation Canal	UT0021792	*	Hollandsworth & Travis	14060002	30-Apr-99	pH	No	Completed
Uinta	Union Irrigation Canal	UT0021792	*	Hollandsworth & Travis	14060002	30-Apr-99	Total Dissolved Solids	No	Completed
Uinta	Union Irrigation Canal	UT0021792	*	Hollandsworth & Travis	14060002	30-Apr-99	Total Suspended Solids	No	Completed
Uinta	Union Irrigation Canal	UT0021768	*	United Utilities Corp.	14060002	30-Apr-99	BOD	No	Completed
Uinta	Union Irrigation Canal	UT0021768	*	United Utilities Corp.	14060002	30-Apr-99	Oil and Grease	No	Completed
Uinta	Union Irrigation Canal	UT0021768	*	United Utilities Corp.	14060002	30-Apr-99	pH	No	Completed
Uinta	Union Irrigation Canal	UT0021768	*	United Utilities Corp.	14060002	30-Apr-99	Total Dissolved Solids	No	Completed
Uinta	Union Irrigation Canal	UT0021768	*	United Utilities Corp.	14060002	30-Apr-99	Total Suspended Solids	No	Completed
Weber River	Lost Creek	UT0000159	*	Holnam Inc. (Ideak Basic)	16020102	31-Jul-98	Flow	No	Completed
Weber River	Lost Creek	UT0000159	*	Holnam Inc. (Ideak Basic)	16020102	31-Jul-98	Oil and Grease	No	Completed
Weber River	Lost Creek	UT0000159	*	Holnam Inc. (Ideak Basic)	16020102	31-Jul-98	Temperature	No	Completed

**Table 6-D. Utah's 2000 List of Utah Pollution Discharge Elimination System Permit Renewal Total Maximum Daily Load Analyses Completed During the 1998-2000 Cycle. Completed TMDLs Will Be Removed When Approved by EPA.**

		UPDES	Waterbody			Permit	UPDES	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of
								TMDL	TMDL
Weber River	Lost Creek	UT0000159	*	Holnam Inc. (Ideak Basic)	16020102	31-Jul-98	Total Suspended Solids	No	Completed
Weber River	Stone Creek	UT0024210	*	Air Products & Chemical Inc.	16020102	30-Sep-98	Chlorine Residual	No	Completed
Weber River	Stone Creek	UT0024210	*	Air Products & Chemical Inc.	16020102	30-Sep-98	pH	No	Completed
Weber River	Stone Creek	UT0024210	*	Air Products & Chemical Inc.	16020102	30-Sep-98	Total Dissolved Solids	No	Completed
Weber River	Stone Creek	UT0024210	*	Air Products & Chemical Inc.	16020102	30-Sep-98	Total Suspended Solids	No	Completed
Weber River	Ditch->Great Salt Lake	UT0020974	*	Central Davis Co Sewer	16020102	28-Feb-00	BOD	No	On Schedule
Weber River	Ditch->Great Salt Lake	UT0020974	*	Central Davis Co Sewer	16020102	28-Feb-00	Fecal Coliform	No	On Schedule
Weber River	Ditch->Great Salt Lake	UT0020974	*	Central Davis Co Sewer	16020102	28-Feb-00	Oil and Grease	No	On Schedule
Weber River	Ditch->Great Salt Lake	UT0020974	*	Central Davis Co Sewer	16020102	28-Feb-00	pH	No	On Schedule
Weber River	Ditch->Great Salt Lake	UT0020974	*	Central Davis Co Sewer	16020102	28-Feb-00	Total Coliform	No	On Schedule
Weber River	Ditch->Great Salt Lake	UT0020974	*	Central Davis Co Sewer	16020102	28-Feb-00	Total Suspended Solids	No	On Schedule
Weber River	Ditch->Great Salt Lake	UT0020974	*	Central Davis Co Sewer	16020102	28-Feb-00	Wet Test	No	On Schedule
Weber River	Weber River	UT0024732	*	Mountain Green Sewer District	16020102	31-Mar-00	BOD	No	Completed
Weber River	Weber River	UT0024732	*	Mountain Green Sewer District	16020102	31-Mar-00	Chlorine Residual	No	Completed
Weber River	Weber River	UT0024732	*	Mountain Green Sewer District	16020102	31-Mar-00	Fecal Coliform	No	Completed
Weber River	Weber River	UT0024732	*	Mountain Green Sewer District	16020102	31-Mar-00	pH	No	Completed
Weber River	Weber River	UT0024732	*	Mountain Green Sewer District	16020102	31-Mar-00	Total Coliform	No	Completed
Weber River	Weber River	UT0024732	*	Mountain Green Sewer District	16020102	31-Mar-00	Total Suspended Solids	No	Completed
Weber River	Ditch->Dry Creek	UT0021326	*	Plain City Corporation	16020102	31-Dec-98	BOD	No	Completed

**Table 6-D. Utah's 2000 List of Utah Pollution Discharge Elimination System Permit Renewal Total Maximum Daily Load Analyses Completed During the 1998-2000 Cycle. Completed TMDLs Will Be Removed When Approved by EPA.**

		UPDES	Waterbody			Permit	UPDES	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of
								TMDL	TMDL
Weber River	Ditch->Dry Creek	UT0021326	*	Plain City Corporation	16020102	31-Dec-98	Chlorine Residual	No	Completed
Weber River	Ditch->Dry Creek	UT0021326	*	Plain City Corporation	16020102	31-Dec-98	Fecal Coliform	No	Completed
Weber River	Ditch->Dry Creek	UT0021326	*	Plain City Corporation	16020102	31-Dec-98	pH	No	Completed
Weber River	Ditch->Dry Creek	UT0021326	*	Plain City Corporation	16020102	31-Dec-98	Total Coliform	No	Completed
Weber River	Ditch->Dry Creek	UT0021326	*	Plain City Corporation	16020102	31-Dec-98	Total Suspended Solids	No	Completed
Weber River	East Canyon	UT0020001	*	Snyderville Basin Sewer Imp. District	16020101	31-Dec-98	Ammonia	No	Completed
Weber River	East Canyon	UT0020001	*	Snyderville Basin Sewer Imp. District	16020101	31-Dec-98	BOD	No	Completed
Weber River	East Canyon	UT0020001	*	Snyderville Basin Sewer Imp. District	16020101	31-Dec-98	Chlorine Residual	No	Completed
Weber River	East Canyon	UT0020001	*	Snyderville Basin Sewer Imp. District	16020101	31-Dec-98	Fecal Coliform	No	Completed
Weber River	East Canyon	UT0020001	*	Snyderville Basin Sewer Imp. District	16020101	31-Dec-98	pH	No	Completed
Weber River	East Canyon	UT0020001	*	Snyderville Basin Sewer Imp. District	16020101	31-Dec-98	Total Coliform	No	Completed
Weber River	East Canyon	UT0020001	*	Snyderville Basin Sewer Imp. District	16020101	31-Dec-98	Total Suspended Solids	No	Completed
Weber River	Ditch->Hooper Canal->Weber River	UT0025135	*	Farmers Grain Cooperative	16020102	31-May-99	BOD	No	Completed
Weber River	Ditch->Hooper Canal->Weber River	UT0025135	*	Farmers Grain Cooperative	16020102	31-May-99	Flow	No	Completed
Weber River	Ditch->Hooper Canal->Weber River	UT0025135	*	Farmers Grain Cooperative	16020102	31-May-99	pH	No	Completed
Weber River	Ditch->Hooper Canal->Weber River	UT0025135	*	Farmers Grain Cooperative	16020102	31-May-99	Trichloroethene	No	Completed
Weber River	Ditch->Hooper Canal->Weber River	UT0025135	*	Farmers Grain Cooperative	16020102	31-May-99	Wet Test	No	Completed
Weber River	Chalk Creek	UT0021288	*	Coalville City Corp	16020101	31-Aug-99	Ammonia	No	Completed
Weber River	Chalk Creek	UT0021288	*	Coalville City Corp	16020101	31-Aug-99	BOD	No	Completed
Weber River	Chalk Creek	UT0021288	*	Coalville City Corp	16020101	31-Aug-99	Fecal Coliform	No	Completed
Weber River	Chalk Creek	UT0021288	*	Coalville City Corp	16020101	31-Aug-99	pH	No	Completed

**Table 6-D. Utah's 2000 List of Utah Pollution Discharge Elimination System Permit Renewal Total Maximum Daily Load Analyses Completed During the 1998-2000 Cycle. Completed TMDLs Will Be Removed When Approved by EPA.**

		UPDES	Waterbody			Permit	UPDES	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of
								TMDL	TMDL
Weber River	Chalk Creek	UT0021288	*	Coalville City Corp	16020101	31-Aug-99	Total Coliform	No	Completed
Weber River	Chalk Creek	UT0021288	*	Coalville City Corp	16020101	31-Aug-99	Total Suspended Solids	No	Completed
Weber River	Weber River	UT0020192	*	Henefer	16020101	31-Oct-99	BOD	No	Completed
Weber River	Weber River	UT0020192	*	Henefer	16020101	31-Oct-99	Dissolved Oxygen	No	Completed
Weber River	Weber River	UT0020192	*	Henefer	16020101	31-Oct-99	Fecal Coliform	No	Completed
Weber River	Weber River	UT0020192	*	Henefer	16020101	31-Oct-99	pH	No	Completed
Weber River	Weber River	UT0020192	*	Henefer	16020101	31-Oct-99	Total Coliform	No	Completed
Weber River	Weber River	UT0020192	*	Henefer	16020101	31-Oct-99	Total Suspended Solids	No	Completed
West Colorado	Ferron Creek	UT0020052	*	Ferron City of	14060009	31-Mar-99	Ammonia	No	Completed
West Colorado	Ferron Creek	UT0020052	*	Ferron City of	14060009	31-Mar-99	BOD	No	Completed
West Colorado	Ferron Creek	UT0020052	*	Ferron City of	14060009	31-Mar-99	Chlorine Residual	No	Completed
West Colorado	Ferron Creek	UT0020052	*	Ferron City of	14060009	31-Mar-99	Fecal Coliform	No	Completed
West Colorado	Ferron Creek	UT0020052	*	Ferron City of	14060009	31-Mar-99	pH	No	Completed
West Colorado	Ferron Creek	UT0020052	*	Ferron City of	14060009	31-Mar-99	Total Coliform	No	Completed
West Colorado	Ferron Creek	UT0020052	*	Ferron City of	14060009	31-Mar-99	Total Suspended Solids	No	Completed
West Colorado	Quitcupah Creek	UT0022616	*	Consol. Coal Co. Underground Mine	14070002	31-May-99	Oil and Grease	No	Completed
West Colorado	Quitcupah Creek	UT0022616	*	Consol. Coal Co. Underground Mine	14070002	31-May-99	pH	No	Completed
West Colorado	Quitcupah Creek	UT0022616	*	Consol. Coal Co. Underground Mine	14070002	31-May-99	Solids Settleable	No	Completed
West Colorado	Quitcupah Creek	UT0022616	*	Consol. Coal Co. Underground Mine	14070002	31-May-99	Total Dissolved Solids	No	Completed
West Colorado	Quitcupah Creek	UT0022616	*	Consol. Coal Co. Underground Mine	14070002	31-May-99	Total Suspended Solids	No	Completed
West Colorado	Cedar Creek	UT0023094	*	United States Fuel Co.	14060007	31-May-99	Iron	No	Completed
West Colorado	Cedar Creek	UT0023094	*	United States Fuel Co.	14060007	31-May-99	Oil and Grease	No	Completed
West Colorado	Cedar Creek	UT0023094	*	United States Fuel Co.	14060007	31-May-99	pH	No	Completed
West Colorado	Cedar Creek	UT0023094	*	United States Fuel Co.	14060007	31-May-99	Total Dissolved Solids	No	Completed
West Colorado	Cedar Creek	UT0023094	*	United States Fuel Co.	14060007	31-May-99	Total Suspended Solids	No	Completed

**Table 6-D. Utah's 2000 List of Utah Pollution Discharge Elimination System Permit Renewal Total Maximum Daily Load Analyses Completed During the 1998-2000 Cycle. Completed TMDLs Will Be Removed When Approved by EPA.**

		UPDES	Waterbody			Permit	UPDES	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of
								TMDL	TMDL
West Colorado	Price River	UT0024589	*	Price City Water Treatment Plt	14060007	31-Jul-99	Chlorine Residual	No	Completed
West Colorado	Price River	UT0024589	*	Price City Water Treatment Plt	14060007	31-Jul-99	Dissolved Oygen	No	Completed
West Colorado	Price River	UT0024589	*	Price City Water Treatment Plt	14060007	31-Jul-99	pH	No	Completed
West Colorado	Price River	UT0024589	*	Price City Water Treatment Plt	14060007	31-Jul-99	Total SuspendedSolid	No	Completed
West Colorado	Eccles Creek-UP Canyon Creek	UT0023540	*	Canyon Fuel Co. LLC Skyline Ut	14060007	30-Sep-99	Aluminum	No	Completed
West Colorado	Eccles Creek-UP Canyon Creek	UT0023540	*	Canyon Fuel Co. LLC Skyline Ut	14060007	30-Sep-99	Iron	No	Completed
West Colorado	Eccles Creek-UP Canyon Creek	UT0023540	*	Canyon Fuel Co. LLC Skyline Ut	14060007	30-Sep-99	Oil and Grease	No	Completed
West Colorado	Eccles Creek-UP Canyon Creek	UT0023540	*	Canyon Fuel Co. LLC Skyline Ut	14060007	30-Sep-99	pH	No	Completed
West Colorado	Eccles Creek-UP Canyon Creek	UT0023540	*	Canyon Fuel Co. LLC Skyline Ut	14060007	30-Sep-99	Total Dissolved Solids	No	Completed
West Colorado	Eccles Creek-UP Canyon Creek	UT0023540	*	Canyon Fuel Co. LLC Skyline Ut	14060007	30-Sep-99	Total Dissolved Solids	No	Completed
West Colorado	Eccles Creek-UP Canyon Creek	UT0023540	*	Canyon Fuel Co. LLC Skyline Ut	14060007	30-Sep-99	Total Suspended Solids	No	Completed
West Colorado	Eccles Creek-UP Canyon Creek	UT0023540	*	Canyon Fuel Co. LLC Skyline Ut	14060007	30-Sep-99	WetTest	No	Completed
West Colorado	Huntington Creek	UT0021296	*	Castle Valley SSD(Huntington)	14060009	31-Oct-99	Ammonia	No	Completed
West Colorado	Huntington Creek	UT0021296	*	Castle Valley SSD(Huntington)	14060009	31-Oct-99	BOD	No	Completed
West Colorado	Huntington Creek	UT0021296	*	Castle Valley SSD(Huntington)	14060009	31-Oct-99	Fecal Coliform	No	Completed
West Colorado	Huntington Creek	UT0021296	*	Castle Valley SSD(Huntington)	14060009	31-Oct-99	pH	No	Completed
West Colorado	Huntington Creek	UT0021296	*	Castle Valley SSD(Huntington)	14060009	31-Oct-99	Total Coliform	No	Completed
West Colorado	Huntington Creek	UT0021296	*	Castle Valley SSD(Huntington)	14060009	31-Oct-99	Total Suspended Solids	No	Completed



**Table 7-A. Stream and River Waterbodies and/or Specific Parameter TMDLs to Be Removed from Utah's  
1998 303(d) List of Water Quality Impaired Waters.**

						Specific	
					Waterbody	Pollutant	
Watershed		Waterbody			Size	or	Reason for Removal
Management Unit	Waterbody ID	Name	Waterbody Description	HUC	(Miles/Acres)	Stressor	
Cedar Beaver	UT-0076-1998	Beaver River	Beaver River and tribs from Minersville Reservoir to headwaters	16030007			New waterbody delineation was made for this river.
GSL/Columbia	UT-0076-1998	Settlement Canyon Creek	Settlement Canyon Creek and tributaries	16020304		Metals	Most recent assessment indicated metals were meeting state standards.
GSL/Columbia	UT-0076-1998	Settlement Canyon Creek	Settlement Canyon Creek and tributaries	16020304		Sediment	Listing based on 1988 NPS priority watershed list. Assessment based on generalized assessment with no specific methodology established for actually determining if there was any impairment.
Jordan	To be assigned	Jordan River-1	6400 S to 7800 S	16020204	2.00	Total Dissolved Solids	Most recent assessment indicates that water quality meets state standard for TDS.
Jordan	To be assigned	Jordan River-2	7800 S to Bluffdale	16020204	14.30	Total Dissolved Solids	Most recent assessment indicates that water quality meets state standard for TDS.
Jordan	To be assigned	Jordan River-3	Bluffdale to Narrows	16020204	4.20	Total Dissolved Solids	Most recent assessment indicates that water quality meets state standard for TDS.
Jordan	To be assigned	Jordan River-4	Narrows to Utah Lake	16020201	12.00	Total Dissolved Solids	Most recent assessment indicates that water quality meets state standard for TDS.
Southeast Colorado		Delores River	Delores River from confluence with Colorado River to headwaters			Total Phosphorus	Waterbodies not listed for total phosphorus. Additional data needed before it is listed.
Southeast Colorado		Delores River	Delores River from confluence with Colorado River to headwaters			Total Dissolved Solids	Most recent assessment (1997-1998) indicated beneficial use being supported.
Southeast Colorado		Montezuma Creek	from San Juan River to headwaters	14080203			Waterbody does not exist as described. New waterbodies delineated for Southeast Colorado watershed.
Southeast Colorado	UT14080203-005	North Creek	North Creek & tribs from confluence w/Montezuma Creek to headwaters	14080203		Sediment	Listing based on 1988 NPS priority watershed list. Assessment based on generalized assessment with no specific methodology established for actually determining if there was any impairment.

**Table 7-A. Stream and River Waterbodies and/or Specific Parameter TMDLs to Be Removed from Utah's  
1998 303(d) List of Water Quality Impaired Waters.**

Watershed	Waterbody ID	Waterbody Name	Waterbody Description	HUC	Waterbody Size (Miles/Acres)	Specific Pollutant or Stressor	Reason for Removal
Southeast Colorado	UT14080203-005	North Creek	North Creek & tribs from confluence w/Montezuma Creek to headwaters	14080203		Total Dissolved Solids	Most recent assessment (1997-1998) indicated beneficial use being supported.
Southeast Colorado		South Creek	South Creek & tribs from confluence w/Montezuma Creek to headwaters	14080203		Sediment	Listing based on 1988 NPS priority watershed list. Assessment based on generalized assessment with no specific methodology established for actually determining if there was any impairment.
Southeast Colorado		South Creek	South Creek & tribs from confluence w/Montezuma Creek to headwaters	14080203		Total Dissolved Solids	Most recent assessment (1997-1998) indicated beneficial use being supported.
Southeast Colorado		Paria River	Paria River from Utah Arizona stateline to headwaters.	14070007			Waterbody does not exist as described. New waterbodies delineated for Southeast Colorado watershed.
Southeast Colorado		San Juan	San Juan River and tribs (with exceptions) from Lake Powell to stateline	14080205			Waterbody does not exist as described. New waterbodies delineated for Southeast Colorado watershed. New assessment done 1997-1998
Southeast Colorado	UT14080203-006	Spring Creek	Spring Creek & tribs from confluence w/Vega Creek to headwaters	14080203		Sediment	Listing based on 1988 NPS priority watershed list. Assessment based on generalized assessment with no specific methodology established for actually determining if there was any impairment.
Southeast Colorado	UT14080203-006	Spring Creek	Spring Creek & tribs from confluence w/Vega Creek to headwaters	14080203		Total Dissolved Solids	Most recent assessment 1997-1998)( indicates water quality standard is being met.
Southeast Colorado		Verdure Creek	from Montezuma Creek to headwaters	14080203		Sediment	Listing based on 1988 NPS priority watershed list. Assessment based on generalized assessment with no specific methodology established for actually determining if there was any impairment.
Southeast Colorado		Verdure Creek	from Montezuma Creek to headwaters	14080203			Waterbody does not exist as defined. New delineations were made
West Colorado	UT14070005-007	Calf Creek	confluence w/Escalante River to headwaters	14070005		Dissolved Oxygen	Most recent assessment (1997-1998) indicated beneficial use being supported.

**Table 7-A. Stream and River Waterbodies and/or Specific Parameter TMDLs to Be Removed from Utah's  
1998 303(d) List of Water Quality Impaired Waters.**

						Specific	
					Waterbody	Pollutant	
Watershed		Waterbody			Size	or	Reason for Removal
Management Unit	Waterbody ID	Name	Waterbody Description	HUC	(Miles/Acres)	Stressor	
West Colorado	UT14070005-007	Calf Creek	confluence w/Escalante River to headwaters	14070005		Sediment	Listing based on 1988 NPS priority watershed list. Assessment based on generalized assessment with no specific methodology established for actually determining if there was any impairment.
West Colorado	UT14070005-007	Calf Creek	confluence w/Escalante River to headwaters	14070005		Temperature	Most recent assessment (1997-1998) indicated beneficial use being supported.
West Colorado	UT14070005-007	Calf Creek	confluence w/Escalante River to headwaters	14070005		Total Dissolved Solids	Most recent assessment (1997-1998) indicated beneficial use being supported.
West Colorado	UT14070004-001	Dirty Devil	Dirty Devil from confl w/Colorado R. to Fremont R.	14070004		Sediment	Listing based on 1988 NPS priority watershed list. Assessment based on generalized assessment with no specific methodology established for actually determining if there was any impairment.
West Colorado	UT14070004-001	Dirty Devil	Dirty Devil from confl w/Colorado R. to Fremont R.	14070004		Total Dissolved Solids	Incorrectly listed on 1998 list for TDS. Does not have agriculture classification and TDS is not a parameter used for assessment.
West Colorado		Escalante River	from Lake Powell to Calf Creek	14070005		Sediment	Listing based on 1988 NPS priority watershed list. Assessment based on generalized assessment with no specific methodology established for actually determining if there was any impairment.
West Colorado		Escalante River	from confluence of Calf Creek to headwaters	14070005		Sediment	Listing based on 1988 NPS priority watershed list. Assessment based on generalized assessment with no specific methodology established for actually determining if there was any impairment.
West Colorado		Escalante River	from Lake Powell to Calf Creek	14070005		Total Phosphorus	Total phosphorus not used to list waterbodies under current methods used by state.
West Colorado		Fremont River	from Capitol Reef east boundary to Mill Meadow Reservoir	10407003			Waterbody does not exist as described. New waterbodies delineated for Southeast Colorado watershed.
West Colorado	UT14070003-004	Fremont River-1	Fremont River and tribs from Mill Meadow Res to Johnson Valley Reservoir	10407003		Sediment	Listing based on 1988 NPS priority watershed list. Assessment based on generalized assessment with no specific methodology established for actually determining if there was any impairment.
West Colorado	UT14070003-004	Fremont River-1	Fremont River and tribs from Mill Meadow Res to Johnson Valley Reservoir	10407003		Total Dissolved Solids	Most recent assessment (1997-1998) indicated beneficial use being supported.
West Colorado	UT10407003-014	Fremont River-4	Fremont R. & tribs from cnfl w/Muddy River to east boundary of Capitol Reef National Park	10407003		Iron	Most recent assessment (1997-1998) indicated beneficial use being supported.

**Table 7-A. Stream and River Waterbodies and/or Specific Parameter TMDLs to Be Removed from Utah's  
1998 303(d) List of Water Quality Impaired Waters.**

						Specific	
					Waterbody	Pollutant	
Watershed		Waterbody			Size	or	Reason for Removal
Management Unit	Waterbody ID	Name	Waterbody Description	HUC	(Miles/Acres)	Stressor	
West Colorado	UT10407003-014	Fremont River-4	Fremont R. & tribs from cnfl w/Muddy River to east boundary of Capitol Reef National Park	10407003		Sediment	Listing based on 1988 NPS priority watershed list. Assessment based on generalized assessment with no specific methodology established for actually determining if there was any impairment.
West Colorado	UT10407003-014	Fremont River-4	Freemont R. & tribs from cnfl w/Muddy River to east boundary of Capitol Reef National Park	10407003		Temperature	Most recent assessment (1997-1998) indicated beneficial use being supported.
West Colorado	UT14070002-006	Middle Muddy Creek	Muddy Cr. and tribs from Quitchipah Cr. confl to U-10 xing	14070002		Sediment	Listing based on 1988 NPS priority watershed list. Assessment based on generalized assessment with no specific methodology established for actually determining if there was any impairment.
West Colorado		Muddy Creek	from confluence with Fremont River to U-10 crossing			Sediment	Waterbody does not exist as defined. New delineation. Listing based on 1988 NPS priority watershed list. Assessment based on generalized assessment with no specific methodology established for actually determining if there was any impairment.
West Colorado	UT14070002-001	Upper Muddy Creek	Muddy Creek and tribs from U-10 Crossing to headwaters	14070002		Sediment	Listing based on 1988 NPS priority watershed list. Assessment based on generalized assessment with no specific methodology established for actually determining if there was any impairment.

**Table 7-B. Lake and Reservoir Waterbodies and Specific Parameters to Be Removed from Utah's  
1998 303(d) List of Water Quality Impaired Waters.**

			Waterbody	Beneficial		Reason
Watershed	Waterbody		Size	Use		For
Management Unit	Waterbody Name	HUC	(Acres)	Impaired	Parameter	Delisting
Bear River	Birch Creek Reservoir #2	16010101	63	3A	Dissolved Oxygen	Revaluation and new data
Bear River	Birch Creek Reservoir #2	16010101	63	3A	pH	Revaluation and new data
Bear River	Birch Creek Reservoir #2	16010101	63	3A	Total Phosphorus	Revaluation and new data
Bear River	Hyrum Reservoir	16010203	438	3A	Temperature	Revaluation and new data
Bear River	Newton Reservoir	16010202	350	3A	Temperature	Revaluation and new data
Bear River	Porcupine Reservoir	16010203	190	3A	Dissolved Oxygen	Revaluation and new data
Bear River	Porcupine Reservoir	16010203	190	3A	pH	Revaluation and new data
Bear River	Woodruff Creek Reservoir	16010101	90	3A	pH	Revaluation and new data
Cedar / Beaver	Kents Lake	16030007	26	3A	pH	Revaluation and new data
Cedar / Beaver	LaBaron Reservoir	16030007	24	3A	pH	Revaluation and new data
Cedar / Beaver	Minersville Reservoir	16030007	990	3A	Temperature	Revaluation and new data
Cedar / Beaver	New Castle Reservoir	16030006	163	3A	Temperature	Revaluation and new data
Cedar / Beaver	Three Creeks Reservoir	16030007	25	3A	pH	Revaluation and new data
Cedar / Beaver	Three Creeks Reservoir	16030007	25	3A	Temperature	Revaluation and new data
Cedar / Beaver	Upper Enterprise Reservoir	16030006	200	3A	Dissolved Oxygen	Revaluation and new data
Cedar / Beaver	Upper Enterprise Reservoir	16030006	200	3A	Temperature	Revaluation and new data
Cedar / Beaver	Upper Enterprise Reservoir	16030006	200	3A	Total Phosphorus	Revaluation and new data
GSL/Columbia	Rush Lake	16020304	80	3A	Total Dissolved Solids	Revaluation and new data
GSL/Columbia	Rush Lake	16020304	80	3A	Total Phosphorus	Revaluation and new data
Jordan	Decker Lake					No data were collected to determine if it was meeting State standards when it was originally listed. Only listed because of Congressional Funding to work on it. It is a sediment retention pond, not a lake.
Jordan	Big East Lake	16020202	23	3A	Temperature	Revaluation and new data
Jordan	Big East Lake	16020202	23	3A	Total Phosphorus	Revaluation and new data
Jordan	Deer Creek Reservoir	16020203	2,965	3A	Total Phosphorus	Revaluation and new data
Jordan	Ferron Reservoir	16020203	55	3A	Dissolved Oxygen	Revaluation and new data
Jordan	Lake Mary	16020204	23	3A	pH	Revaluation and new data
Jordan	Little Dell Reservoir	16020204	249	3A	Temperature	Revaluation and new data
Jordan	Mill Hollow Reservoir	16020203	15	3A	pH	Revaluation and new data
Jordan	Utah Lake	16020201	96,900	3A	Trophic State Index	Not a parameter. It is an index used to assess beneficial use.

**Table 7-B. Lake and Reservoir Waterbodies and Specific Parameters to Be Removed from Utah's  
1998 303(d) List of Water Quality Impaired Waters.**

Watershed	Waterbody	HUC	Waterbody Size (Acres)	Beneficial Use Impaired	Parameter	Reason For Delisting
Lower Colorado	Kolob Reservoir	15010008	355	3A	Dissolved Oxygen	Revaluation and new data
Lower Colorado	Kolob Reservoir	15010008	355	3A	Total Phosphorus	Revaluation and new data
Lower Colorado	Quail Creek Reservoir	15010008	590	3A	Dissolved Oxygen	Revaluation and new data
Sevier River	Barney Reservoir	16030003	19	3A	Dissolved Oxygen	Revaluation and new data
Sevier River	Barney Reservoir	16030003	19	3A	Temperature	Revaluation and new data
Sevier River	Barney Reservoir	16030003	19	3A	Total Phosphorus	Revaluation and new data
Sevier River	Gunnison Reservoir	16030004	1,287	3A	Dissolved Oxygen	Revaluation and new data
Sevier River	Gunnison Reservoir	16030004	1,287	3A	Total Phosphorus	Revaluation and new data
Sevier River	Koosharem Reservoir	16030002	310	3A	Dissolved Oxygen	Revaluation and new data
Sevier River	Lower Box Creek Reservoir	16030002	50	3A	Dissolved Oxygen	Revaluation and new data
Sevier River	Lower Box Creek Reservoir	16030002	50	3A	pH	Revaluation and new data
Sevier River	Nine Mile Reservoir	16030004	197	3A	Temperature	Revaluation and new data
Sevier River	Palisades Reservoir	16030004	66	3A	Dissolved Oxygen	Revaluation and new data
Sevier River	Palisades Reservoir	16030004	66	3A	pH	Revaluation and new data
Sevier River	Panquitch Lake	16030001	1,248	3A	Dissolved Oxygen	Revaluation and new data
Sevier River	Pine Lake	16030002	77	3A	Dissolved Oxygen	Revaluation and new data
Sevier River	Pine Lake	16030002	77	3A	pH	Revaluation and new data
Sevier River	Otter Creek Reservoir	16030002	2,520	3A	Dissolved Oxygen	Revaluation and new data
Sevier River	Rexs Reservoir	16030003	46	3A	Dissolved Oxygen	Revaluation and new data
Sevier River	Tropic Reservoir	16030002	180	3A	Dissolved Oxygen	Revaluation and new data
Sevier River	Tropic Reservoir	16030002	180	3A	pH	Revaluation and new data
Southeast Colorado	Blanding Reservoir	14080201	32	3A	Dissolved Oxygen	Revaluation and new data
Southeast Colorado	Blanding Reservoir	14080201	32	3A	pH	Revaluation and new data
Southeast Colorado	Dark Canyon Reservoir	14030004	6	3A	Dissolved Oxygen	Revaluation of historical data
Southeast Colorado	Kens Lake	14030005	86	3A	pH	Revaluation and new data
Southeast Colorado	Lloyds Reservoir	14080203	104	3A	Dissolved Oxygen	Revaluation and new data
Southeast Colorado	Recapture Creek Reservoir	14080201	265	3A	pH	Revaluation and new data
Southeast Colorado	Recapture Creek Reservoir	14080201	265	3A	Temperature	Revaluation and new data
Southeast Colorado	Recapture Creek Reservoir	14080201	265	3A	Total Phosphorus	Revaluation and new data
Uinta	Bridger Lake	14040107	21	3A	Temperature	Revaluation and new data
Uinta	Brough Reservoir	14060001	150	3A	Total Phosphorus	Revaluation and new data
Uinta	Calder Reservoir	14040106	99	3A	pH	Revaluation and new data

**Table 7-B. Lake and Reservoir Waterbodies and Specific Parameters to Be Removed from Utah's  
1998 303(d) List of Water Quality Impaired Waters.**

Watershed	Waterbody	HUC	Waterbody Size (Acres)	Beneficial Use Impaired	Parameter	Reason For Delisting
Uinta	China Reservoir	14040107	47	3A	pH	Revaluation and new data
Uinta	Marshall Reservoir	14060003	98	3A	Dissolved Oxygen	Revaluation and new data
Uinta	Pelican Lake	14060001	1,680	3A	Dissolved Oxygen	Revaluation and new data
Uinta	Pelican Lake	14060001	1,680	3A	pH	Revaluation and new data
Uinta	Pelican Lake	14060001	1,680	3A	Total Phosphorus	Revaluation and new data
Uinta	Red Creek Reservoir (Duchesne County)	14060004	39	3A	Dissolved Oxygen	Revaluation and new data
Uinta	Red Creek Reservoir (Duchesne County)	14060004	39	3A	Temperature	Revaluation and new data
Uinta	Sheep Creek Reservoir	14040106	86	3A	Dissolved Oxygen	Revaluation and new data
Uinta	Strawberry Reservoir	14060004	17,160	3A	pH	Revaluation and new data
Uinta	Strawberry Reservoir	14060004	17,160	3A	Total Phosphorus	Revaluation and new data
Weber River	Causey Reservoir	16020102	142	3A	Dissolved Oxygen	Revaluation and new data
Weber River	East Canyon Reservoir	16020102	173	3A	Temperature	Revaluation and new data
Weber River	Echo Reservoir	16020101	1,394	3A	pH	Revaluation and new data
Weber River	Willard Bay Reservoir	16020102	10,000	3A	Total Phosphorus	Revaluation and new data
West Colorado	Cleveland Reservoir	14060009	185	3A	Dissolved Oxygen	Revaluation and new data
West Colorado	Cook Lake	14070003	9	3A	Dissolved Oxygen	Revaluation and new data
West Colorado	Duck Fork Reservoir	14060009	47	3A	Dissolved Oxygen	Revaluation and new data
West Colorado	Electric Lake Reservoir	14060009	425	3A	Dissolved Oxygen	Revaluation and new data
West Colorado	Fairview Reservoir	14060007	105	3A	Dissolved Oxygen	Revaluation and new data
West Colorado	Fish Lake	14070003	2,500	3A	Dissolved Oxygen	Revaluation and new data
West Colorado	Huntington Reservoir	14060009	115	3A	Dissolved Oxygen	Revaluation and new data
West Colorado	Huntington Reservoir	14060009	115	3A	pH	Revaluation and new data
West Colorado	Johnson Reservoir	14070003	285	3A	Dissolved Oxygen	Revaluation and new data
West Colorado	Lower Bowns Reservoir	14070003	90	3A	Dissolved Oxygen	Revaluation and new data
West Colorado	Lower Gooseberry Reservoir	14060007	57	3A	Total Phosphorus	Revaluation and new data
West Colorado	Mill Meadow Reservoir	14070003	156	3A	pH	Revaluation and new data
West Colorado	Posey Lake	14070005	20	3A	Dissolved Oxygen	Revaluation and new data
West Colorado	Wide Hollow Reservoir	14070005	145	3A	pH	Revaluation and new data
West Colorado	Wide Hollow Reservoir	14070005	145	3A	Temperature	Revaluation and new data



Table 7-C. Status and Request for Removal From Utah's 1998 303(d) List of Utah Pollution Discharge Elimination System TMDLs.

		UPDES	Waterbody			Permit	UPDES	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of
								TMDL	TMDL
Bear River	Ditch->Little Bear River	UT0023205	*	Hyrum City Corporation	16010203	30-May-98	BOD	No	Completed
Bear River	Ditch->Little Bear River	UT0023205	*	Hyrum City Corporation	16010203	30-May-98	Chlorine Residual	No	Completed
Bear River	Ditch->Little Bear River	UT0023205	*	Hyrum City Corporation	16010203	30-May-98	Fecal Coliform	No	Completed
Bear River	Ditch->Little Bear River	UT0023205	*	Hyrum City Corporation	16010203	30-May-98	Oil and Grease	No	Completed
Bear River	Ditch->Little Bear River	UT0023205	*	Hyrum City Corporation	16010203	30-May-98	pH	No	Completed
Bear River	Ditch->Little Bear River	UT0023205	*	Hyrum City Corporation	16010203	30-May-98	Total Coliform	No	Completed
Bear River	Ditch->Little Bear River	UT0023205	*	Hyrum City Corporation	16010203	30-May-98	Total Suspended Solids	No	Completed
Bear River	Cub River	UT0020907	*	Richmond City of	16010202	30-Sep-98	BOD	No	Completed
Bear River	Cub River	UT0020907	*	Richmond City of	16010202	30-Sep-98	Fecal Coliform	No	Completed
Bear River	Cub River	UT0020907	*	Richmond City of	16010202	30-Sep-98	Flow	No	Completed
Bear River	Cub River	UT0020907	*	Richmond City of	16010202	30-Sep-98	pH	No	Completed
Bear River	Cub River	UT0020907	*	Richmond City of	16010202	30-Sep-98	Total Coliform	No	Completed
Bear River	Cub River	UT0020907	*	Richmond City of	16010202	30-Sep-98	Total Suspended Solid	No	Completed
Bear River	Cutler Reservoir	UT0021920	*	Logan City Corporation	16010203	31-Oct-98	Ammonia	No	Completed
Bear River	Cutler Reservoir	UT0021920	*	Logan City Corporation	16010203	31-Oct-98	BOD	No	Completed
Bear River	Cutler Reservoir	UT0021920	*	Logan City Corporation	16010203	31-Oct-98	Chlorine Residual	No	Completed
Bear River	Cutler Reservoir	UT0021920	*	Logan City Corporation	16010203	31-Oct-98	Dissolved Oxygen	No	Completed
Bear River	Cutler Reservoir	UT0021920	*	Logan City Corporation	16010203	31-Oct-98	Fecal Coliform	No	Completed
Bear River	Cutler Reservoir	UT0021920	*	Logan City Corporation	16010203	31-Oct-98	Oil and Grease	No	Completed
Bear River	Cutler Reservoir	UT0021920	*	Logan City Corporation	16010203	31-Oct-98	Total Coliform	No	Completed
Bear River	Cutler Reservoir	UT0021920	*	Logan City Corporation	16010203	31-Oct-98	Total Suspended Solids	No	Completed

Table 7-C. Status and Request for Removal From Utah's 1998 303(d) List of Utah Pollution Discharge Elimination System TMDLs.

		UPDES	Waterbody			Permit	UPDES	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of
								TMDL	TMDL
Bear River	Blue Spring Drainage->Cutler Reservoir	UT0024309	*	Gossner Foods Inc.	16010203	31-Dec-98	BOD	No	Completed
Bear River	Blue Spring Drainage->Cutler Reservoir	UT0024309	*	Gossner Foods Inc.	16010203	31-Dec-98	Oil and Grease	No	Completed
Bear River	Blue Spring Drainage->Cutler Reservoir	UT0024309	*	Gossner Foods Inc.	16010203	31-Dec-98	pH	No	Completed
Bear River	Blue Spring Drainage->Cutler Reservoir	UT0024309	*	Gossner Foods Inc.	16010203	31-Dec-98	Temperature	No	Completed
Bear River	Blue Spring Drainage->Cutler Reservoir	UT0024309	*	Gossner Foods Inc.	16010203	31-Dec-98	Total Suspended Solids	No	Completed
Bear River	Great Salt Lake	UT0021148	*	Perry City	16010204	28-Feb-99	Ammonia	No	Completed
Bear River	Great Salt Lake	UT0021148	*	Perry City	16010204	28-Feb-99	BOD	No	Completed
Bear River	Great Salt Lake	UT0021148	*	Perry City	16010204	28-Feb-99	Chlorine Residual	No	Completed
Bear River	Great Salt Lake	UT0021148	*	Perry City	16010204	28-Feb-99	Fecal Coliform	No	Completed
Bear River	Great Salt Lake	UT0021148	*	Perry City	16010204	28-Feb-99	pH	No	Completed
Bear River	Great Salt Lake	UT0021148	*	Perry City	16010204	28-Feb-99	Total Coliform	No	Completed
Bear River	Great Salt Lake	UT0021148	*	Perry City	16010204	28-Feb-99	Total Suspended Solids	No	Completed
Bear River	Ditch->Blacksmith Fork River	UT0025186	*	Silicone Plastics	16010203	31-Aug-99	Oil and Grease	No	Completed
Bear River	Ditch->Blacksmith Fork River	UT0025186	*	Silicone Plastics	16010203	31-Aug-99	pH	No	Completed
Bear River	Ditch->Blacksmith Fork River	UT0025186	*	Silicone Plastics	16010203	31-Aug-99	Total Suspended Solid	No	Completed
Bear River	Malad River	UT0020311	*	Bear River Town of	16010204	30-Sep-99	BOD	No	Completed
Bear River	Malad River	UT0020311	*	Bear River Town of	16010204	30-Sep-99	Chlorine Residual	No	Completed
Bear River	Malad River	UT0020311	*	Bear River Town of	16010204	30-Sep-99	Dissolved Oxygen	No	Completed
Bear River	Malad River	UT0020311	*	Bear River Town of	16010204	30-Sep-99	Fecal Coliform	No	Completed
Bear River	Malad River	UT0020311	*	Bear River Town of	16010204	30-Sep-99	pH	No	Completed
Bear River	Malad River	UT0020311	*	Bear River Town of	16010204	30-Sep-99	Total Coliform	No	Completed
Bear River	Malad River	UT0020311	*	Bear River Town of	16010204	30-Sep-99	Total Suspended Solids	No	Completed
Bear River	Bear River	UT0020931	*	Corinne City of	16010204	31-Dec-99	BOD	No	Completed
Bear River	Bear River	UT0020931	*	Corinne City of	16010204	31-Dec-99	Fecal Coliform	No	Completed

Table 7-C. Status and Request for Removal From Utah's 1998 303(d) List of Utah Pollution Discharge Elimination System TMDLs.

		UPDES	Waterbody			Permit		Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of
Bear River	Bear River	UT0020931	*	Corinne City of	16010204	31-Dec-99	Flow	No	Completed
Bear River	Bear River	UT0020931	*	Corinne City of	16010204	31-Dec-99	pH	No	Completed
Bear River	Bear River	UT0020931	*	Corinne City of	16010204	31-Dec-99	Total Coliform	No	Completed
Bear River	Bear River	UT0020931	*	Corinne City of	16010204	31-Dec-99	Total Suspended Solid	No	Completed
GSL/Columbia	Great Salt Lake	UT0000639	*	AKZO Salt	16020304	31-Dec-98	Oil and Grease	No	Completed
GSL/Columbia	Great Salt Lake	UT0000639	*	AKZO Salt	16020304	31-Dec-98	pH	No	Completed
GSL/Columbia	Blue Lakes	UT0021130	*	Grantsville City	16020304	31-Jan-99	BOD	No	Completed
GSL/Columbia	Blue Lakes	UT0021130	*	Grantsville City	16020304	31-Jan-99	Fecal Coliform	No	Completed
GSL/Columbia	Blue Lakes	UT0021130	*	Grantsville City	16020304	31-Jan-99	Flow	No	Completed
GSL/Columbia	Blue Lakes	UT0021130	*	Grantsville City	16020304	31-Jan-99	Total Coliform	No	Completed
GSL/Columbia	Blue Lakes	UT0021130	*	Grantsville City	16020304	31-Jan-99	Total Suspended Solids	No	Completed
GSL/Columbia	Blue Lakes	UT0021130	*	Grantsville City	16020304	31-Jan-99	Total Suspended Solid	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	Aluminum	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	Ammonia	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	BOD	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	Chlorine Residual	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	Cyanide	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	Fecal Coliform	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	Isopropanol	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	Oil and Grease	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	pH	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	Silver	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	Total Coliform	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	Total Dissolved Solids	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	Total Suspended Solids	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	Volatile Organics	No	Completed
GSL/Columbia	Blue Creek	UT0024805	*	Thiokol Corporation	16020309	28-Feb-99	Wet Test	No	Completed
GSL/Columbia	Ditch->Great Salt Lake	UT0020231	*	Lakepoint Improv Dist	16020304	31-Mar-99	BOD	No	Completed
GSL/Columbia	Ditch->Great Salt Lake	UT0020231	*	Lakepoint Improv Dist	16020304	31-Mar-99	Fecal Coliform	No	Completed
GSL/Columbia	Ditch->Great Salt Lake	UT0020231	*	Lakepoint Improv Dist	16020304	31-Mar-99	pH	No	Completed
GSL/Columbia	Ditch->Great Salt Lake	UT0020231	*	Lakepoint Improv Dist	16020304	31-Mar-99	Total Coliform	No	Completed

Table 7-C. Status and Request for Removal From Utah's 1998 303(d) List of Utah Pollution Discharge Elimination System TMDLs.

		UPDES	Waterbody			Permit	UPDES	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of
								TMDL	TMDL
GSL/Columbia	Ditch->Great Salt Lake	UT0020231	*	Lakepoint Improv Dist	16020304	31-Mar-99	Total Suspended Solids	No	Completed
GSL/Columbia	Unnamed Drainage->Salt Flats	UT0020745	*	Wendover City of	16020306	30-Nov-99	BOD	No	Completed
GSL/Columbia	Unnamed Drainage->Salt Flats	UT0020745	*	Wendover City of	16020306	30-Nov-99	Fecal Coliform	No	Completed
GSL/Columbia	Unnamed Drainage->Salt Flats	UT0020745	*	Wendover City of	16020306	30-Nov-99	pH	No	Completed
GSL/Columbia	Unnamed Drainage->Salt Flats	UT0020745	*	Wendover City of	16020306	30-Nov-99	Total Coliform	No	Completed
GSL/Columbia	Unnamed Drainage->Salt Flats	UT0020745	*	Wendover City of	16020306	30-Nov-99	Total Suspended Solids	No	Completed
Jordan	Jordan River	UT0025089	*	Envirotech Pump System (BGA)	16020204	30-Apr-98	Oil and Grease	No	Completed
Jordan	Jordan River	UT0025089	*	Envirotech Pump System (BGA)	16020204	30-Apr-98	pH	No	Completed
Jordan	State Canal	UT0021636	*	S Davis Co Sewer North	16020204	30-Jun-98	BOD	No	Completed
Jordan	State Canal	UT0021636	*	S Davis Co Sewer North	16020204	30-Jun-98	Chlorine Residual	No	Completed
Jordan	State Canal	UT0021636	*	S Davis Co Sewer North	16020204	30-Jun-98	Fecal Coliform	No	Completed
Jordan	State Canal	UT0021636	*	S Davis Co Sewer North	16020204	30-Jun-98	Oil and Grease	No	Completed
Jordan	State Canal	UT0021636	*	S Davis Co Sewer North	16020204	30-Jun-98	pH	No	Completed
Jordan	State Canal	UT0021636	*	S Davis Co Sewer North	16020204	30-Jun-98	Total Coliform	No	Completed
Jordan	State Canal	UT0021636	*	S Davis Co Sewer North	16020204	30-Jun-98	Total Suspended Solids	No	Completed
Jordan	Oil Drain Canal	UT0021725	*	Salt Lake City Corp Waste Water	16020204	30-Sep-98	Chlorine Residual	No	Completed
Jordan	Oil Drain Canal	UT0021725	*	Salt Lake City Corp Waste Water	16020204	30-Sep-98	Fecal Coliform	No	Completed
Jordan	Oil Drain Canal	UT0021725	*	Salt Lake City Corp Waste Water	16020204	30-Sep-98	pH	No	Completed
Jordan	Oil Drain Canal	UT0021725	*	Salt Lake City Corp Waste Water	16020204	30-Sep-98	Total Coliform	No	Completed

Table 7-C. Status and Request for Removal From Utah's 1998 303(d) List of Utah Pollution Discharge Elimination System TMDLs.

		UPDES	Waterbody			Permit	UPDES	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of
								TMDL	TMDL
Jordan	Oil Drain Canal	UT0021725	*	Salt Lake City Corp Waste Water	16020204	30-Sep-98	Total Suspended Solids	No	Completed
Jordan	Mill Race Creek	UT0021717	*	Provo City Corp	16020203	31-Dec-98	BOD	No	Completed
Jordan	Mill Race Creek	UT0021717	*	Provo City Corp	16020203	31-Dec-98	BOD	No	Completed
Jordan	Mill Race Creek	UT0021717	*	Provo City Corp	16020203	31-Dec-98	Chlorine Residual	No	Completed
Jordan	Mill Race Creek	UT0021717	*	Provo City Corp	16020203	31-Dec-98	Dissolved Oxygen	No	Completed
Jordan	Mill Race Creek	UT0021717	*	Provo City Corp	16020203	31-Dec-98	Fecal Coliform	No	Completed
Jordan	Mill Race Creek	UT0021717	*	Provo City Corp	16020203	31-Dec-98	Oil and Grease	No	Completed
Jordan	Mill Race Creek	UT0021717	*	Provo City Corp	16020203	31-Dec-98	Oil and Grease	No	Completed
Jordan	Mill Race Creek	UT0021717	*	Provo City Corp	16020203	31-Dec-98	pH	No	Completed
Jordan	Mill Race Creek	UT0021717	*	Provo City Corp	16020203	31-Dec-98	Phenols	No	Completed
Jordan	Mill Race Creek	UT0021717	*	Provo City Corp	16020203	31-Dec-98	Total Coliform	No	Completed
Jordan	Mill Race Creek	UT0021717	*	Provo City Corp	16020203	31-Dec-98	Total Suspended Solids	No	Completed
Jordan	700 West Ditch	UT0025119	*	Wasatch Chemical Site	16020204	31-Dec-98	BOD	No	Completed
Jordan	700 West Ditch	UT0025119	*	Wasatch Chemical Site	16020204	31-Dec-98	pH	No	Completed
Jordan	700 West Ditch	UT0025119	*	Wasatch Chemical Site	16020204	31-Dec-98	Total Suspended Solids	No	Completed
Jordan	700 West Ditch	UT0025119	*	Wasatch Chemical Site	16020204	31-Dec-98	Toxic Organics	No	Completed
Jordan	South Salt Lake Storm Drains->Jordan River	UT0024767	*	Rubber Engineering	16020204	31-Jan-99	BOD	No	Completed
Jordan	South Salt Lake Storm Drains->Jordan River	UT0024767	*	Rubber Engineering	16020204	31-Jan-99	Oil and Grease	No	Completed
Jordan	South Salt Lake Storm Drains->Jordan River	UT0024767	*	Rubber Engineering	16020204	31-Jan-99	pH	No	Completed
Jordan	South Salt Lake Storm Drains->Jordan River	UT0024767	*	Rubber Engineering	16020204	31-Jan-99	Total Suspended Solid	No	Completed
Jordan	Irrigation Ditch	UT0021300	*	A.P. Green ReFractorIBS	16020201	31-Mar-99	pH	No	Completed
Jordan	Utah Lake	UT0020915	*	Orem City Corp	16020201	31-Mar-99	Ammonia	No	Completed
Jordan	Utah Lake	UT0020915	*	Orem City Corp	16020201	31-Mar-99	BOD	No	Completed
Jordan	Utah Lake	UT0020915	*	Orem City Corp	16020201	31-Mar-99	Fecal Coliform	No	Completed
Jordan	Utah Lake	UT0020915	*	Orem City Corp	16020201	31-Mar-99	Oil and Grease	No	Completed
Jordan	Utah Lake	UT0020915	*	Orem City Corp	16020201	31-Mar-99	pH	No	Completed

Table 7-C. Status and Request for Removal From Utah's 1998 303(d) List of Utah Pollution Discharge Elimination System TMDLs.

		UPDES	Waterbody			Permit	UPDES	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of
								TMDL	TMDL
Jordan	Utah Lake	UT0020915	*	Orem City Corp	16020201	31-Mar-99	Total Coliform	No	Completed
Jordan	Utah Lake	UT0020915	*	Orem City Corp	16020201	31-Mar-99	Total Suspended Solids	No	Completed
Jordan	City Drain-Surplus Canal	UT0024988	*	Salt Lake City Intrntnl Airprt	16020204	31-Mar-99	1,2-Propanediol	No	Completed
Jordan	City Drain-Surplus Canal	UT0024988	*	Salt Lake City Intrntnl Airprt	16020204	31-Mar-99	BOD	No	Completed
Jordan	City Drain-Surplus Canal	UT0024988	*	Salt Lake City Intrntnl Airprt	16020204	31-Mar-99	COD	No	Completed
Jordan	City Drain-Surplus Canal	UT0024988	*	Salt Lake City Intrntnl Airprt	16020204	31-Mar-99	EthyleneGlycol	No	Completed
Jordan	City Drain-Surplus Canal	UT0024988	*	Salt Lake City Intrntnl Airprt	16020204	31-Mar-99	Flow	No	Completed
Jordan	City Drain-Surplus Canal	UT0024988	*	Salt Lake City Intrntnl Airprt	16020204	31-Mar-99	Flow	No	Completed
Jordan	City Drain-Surplus Canal	UT0024988	*	Salt Lake City Intrntnl Airprt	16020204	31-Mar-99	Nitrite-Nitrate	No	Completed
Jordan	City Drain-Surplus Canal	UT0024988	*	Salt Lake City Intrntnl Airprt	16020204	31-Mar-99	Oil and Grease	No	Completed
Jordan	City Drain-Surplus Canal	UT0024988	*	Salt Lake City Intrntnl Airprt	16020204	31-Mar-99	pH	No	Completed
Jordan	City Drain->Sewage Canal->Great Salt Lake	UT0020397	*	Unisys Corporation	16020204	30-Apr-99	Tetrachloroethene	No	Completed
Jordan	City Drain->Sewage Canal->Great Salt Lake	UT0020397	*	Unisys Corporation	16020204	30-Apr-99	1-1-1-Dichloroethane	No	Completed
Jordan	City Drain->Sewage Canal->Great Salt Lake	UT0020397	*	Unisys Corporation	16020204	30-Apr-99	1-1-2- Dichloroethane	No	Completed
Jordan	City Drain->Sewage Canal->Great Salt Lake	UT0020397	*	Unisys Corporation	16020204	30-Apr-99	1-1-2-Trichloroethane	No	Completed
Jordan	City Drain->Sewage Canal->Great Salt Lake	UT0020397	*	Unisys Corporation	16020204	30-Apr-99	Oil and Grease	No	Completed
Jordan	City Drain->Sewage Canal->Great Salt Lake	UT0020397	*	Unisys Corporation	16020204	30-Apr-99	pH	No	Completed
Jordan	City Drain->Sewage Canal->Great Salt Lake	UT0020397	*	Unisys Corporation	16020204	30-Apr-99	Toxic Organics	No	Completed
Jordan	City Drain->Sewage Canal->Great Salt Lake	UT0020397	*	Unisys Corporation	16020204	30-Apr-99	Vinyl Choride	No	Completed
Jordan	Mill Creek	UT0024392	*	Central Valley Wtr Rfb Central	16020204	31-Jul-99	Ammonia	No	Completed

Table 7-C. Status and Request for Removal From Utah's 1998 303(d) List of Utah Pollution Discharge Elimination System TMDLs.

		UPDES	Waterbody			Permit	UPDES	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of
								TMDL	TMDL
Jordan	Mill Creek	UT0024392	*	Central Valley Wtr Rfb Central	16020204	31-Jul-99	BOD	No	Completed
Jordan	Mill Creek	UT0024392	*	Central Valley Wtr Rfb Central	16020204	31-Jul-99	Chlorine Residual	No	Completed
Jordan	Mill Creek	UT0024392	*	Central Valley Wtr Rfb Central	16020204	31-Jul-99	Dissolved Oxygen	No	Completed
Jordan	Mill Creek	UT0024392	*	Central Valley Wtr Rfb Central	16020204	31-Jul-99	Fecal Coliform	No	Completed
Jordan	Mill Creek	UT0024392	*	Central Valley Wtr Rfb Central	16020204	31-Jul-99	Oil and Grease	No	Completed
Jordan	Mill Creek	UT0024392	*	Central Valley Wtr Rfb Central	16020204	31-Jul-99	pH	No	Completed
Jordan	Mill Creek	UT0024392	*	Central Valley Wtr Rfb Central	16020204	31-Jul-99	Total Coliform	No	Completed
Jordan	Mill Creek	UT0024392	*	Central Valley Wtr Rfb Central	16020204	31-Jul-99	Total Suspended Solids	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Ammonia	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Benzene	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Benzo(a)pyrene	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	BOD	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Chlorine Residual	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Cyanide	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Fecal Coliform	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Lead	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Napthalene	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Oil and Grease	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	pH	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Phenolics	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Total Coliform	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Total Dissolved Solids	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Total Suspended Solids	No	Completed
Jordan	Utah Lake	UT0000361	*	Geneva Steel	16020201	30-Sep-99	Total Coliform	No	Completed
Jordan	Utah Lake	UT0023639	*	Timpanogos Special Service Dis	16020201	31-Oct-99	Ammonia	No	Completed
Jordan	Utah Lake	UT0023639	*	Timpanogos Special Service Dis	16020201	31-Oct-99	BOD	No	Completed

Table 7-C. Status and Request for Removal From Utah's 1998 303(d) List of Utah Pollution Discharge Elimination System TMDLs.

		UPDES	Waterbody			Permit	UPDES	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of
								TMDL	TMDL
Jordan	Utah Lake	UT0023639	*	Timpanogos Special Service Dis	16020201	31-Oct-99	Cadmium	No	Completed
Jordan	Utah Lake	UT0023639	*	Timpanogos Special Service Dis	16020201	31-Oct-99	Chlorine Residual	No	Completed
Jordan	Utah Lake	UT0023639	*	Timpanogos Special Service Dis	16020201	31-Oct-99	Fecal Coliform	No	Completed
Jordan	Utah Lake	UT0023639	*	Timpanogos Special Service Dis	16020201	31-Oct-99	Oil and Grease	No	Completed
Jordan	Utah Lake	UT0023639	*	Timpanogos Special Service Dis	16020201	31-Oct-99	pH	No	Completed
Jordan	Utah Lake	UT0023639	*	Timpanogos Special Service Dis	16020201	31-Oct-99	Total Coliform	No	Completed
Jordan	Utah Lake	UT0023639	*	Timpanogos Special Service Dis	16020201	31-Oct-99	Total Suspended Solids	No	Completed
Sevier River	Eureka Creek	UT0024601	*	Eureka City Corporation	16030005	31-Jul-99	BOD	No	Completed
Sevier River	Eureka Creek	UT0024601	*	Eureka City Corporation	16030005	31-Jul-99	Fecal Coliform	No	Completed
Sevier River	Eureka Creek	UT0024601	*	Eureka City Corporation	16030005	31-Jul-99	Flow	No	Completed
Sevier River	Eureka Creek	UT0024601	*	Eureka City Corporation	16030005	31-Jul-99	pH	No	Completed
Sevier River	Eureka Creek	UT0024601	*	Eureka City Corporation	16030005	31-Jul-99	Total Coliform	No	Completed
Sevier River	Eureka Creek	UT0024601	*	Eureka City Corporation	16030005	31-Jul-99	Total Suspended Solids	No	Completed
Southeast Colorado	Montezuma Creek	UT0024503	*	Monticello City Stp	14080203	31-Aug-99	pH	No	Completed
Southeast Colorado	Montezuma Creek	UT0024503	*	Monticello City Stp	14080203	31-Aug-99	BOD	No	Completed
Southeast Colorado	Montezuma Creek	UT0024503	*	Monticello City Stp	14080203	31-Aug-99	Fecal Coliform	No	Completed
Southeast Colorado	Montezuma Creek	UT0024503	*	Monticello City Stp	14080203	31-Aug-99	Total Coliform	No	Completed
Southeast Colorado	Montezuma Creek	UT0024503	*	Monticello City Stp	14080203	31-Aug-99	Total Suspended Solids	No	Completed
Southeast Colorado	Hatch Wash->Kane Canyon Creek	UT0023914	*	U.S. Energy Velvet Mine	14030005	31-Dec-99	COD	No	Permit Not Renewed
Southeast Colorado	Hatch Wash->Kane Canyon Creek	UT0023914	*	U.S. Energy Velvet Mine	14030005	31-Dec-99	Oil and Grease	No	Permit Not Renewed
Southeast Colorado	Hatch Wash->Kane Canyon Creek	UT0023914	*	U.S. Energy Velvet Mine	14030005	31-Dec-99	pH	No	Permit Not Renewed

Table 7-C. Status and Request for Removal From Utah's 1998 303(d) List of Utah Pollution Discharge Elimination System TMDLs.

		UPDES	Waterbody			Permit	UPDES	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of
									TMDL
Southeast Colorado	Hatch Wash->Kane Canyon Creek	UT0023914	*	U.S. Energy Velvet Mine	14030005	31-Dec-99	Radium 226	No	Permit Not Renewed
Southeast Colorado	Hatch Wash->Kane Canyon Creek	UT0023914	*	U.S. Energy Velvet Mine	14030005	31-Dec-99	Total Dissolved Solids	No	Permit Not Renewed
Southeast Colorado	Hatch Wash->Kane Canyon Creek	UT0023914	*	U.S. Energy Velvet Mine	14030005	31-Dec-99	Total Suspended Solids	No	Permit Not Renewed
Southeast Colorado	Hatch Wash->Kane Canyon Creek	UT0023914	*	U.S. Energy Velvet Mine	14030005	31-Dec-99	Uranium	No	Permit Not Renewed
Uinta	Union Irrigation Canal	UT0000035	*	Equity Oil Co	14060002	30-Apr-99	BOD	No	Completed
Uinta	Union Irrigation Canal	UT0000035	*	Equity Oil Co	14060002	30-Apr-99	Total Dissolved Solids	No	Completed
Uinta	Big Wash	UT0000124	*	Denver American Petroleum	14060002	30-Apr-99	BOD	No	Completed
Uinta	Big Wash	UT0000124	*	Denver American Petroleum	14060002	30-Apr-99	Oil and Grease	No	Completed
Uinta	Big Wash	UT0000124	*	Denver American Petroleum	14060002	30-Apr-99	pH	No	Completed
Uinta	Big Wash	UT0000124	*	Denver American Petroleum	14060002	30-Apr-99	Total Dissolved Solids	No	Completed
Uinta	Big Wash	UT0000124	*	Denver American Petroleum	14060002	30-Apr-99	Total Suspended Solids	No	Completed
Uinta	Union Irrigation Canal	UT0000035	*	Equity Oil Co	14060002	30-Apr-99	Oil and Grease	No	Completed
Uinta	Union Irrigation Canal	UT0000035	*	Equity Oil Co	14060002	30-Apr-99	pH	No	Completed
Uinta	Union Irrigation Canal	UT0000035	*	Equity Oil Co	14060002	30-Apr-99	Total Suspended Solids	No	Completed
Uinta	Union Irrigation Canal	UT0021792	*	Hollandsworth & Travis	14060002	30-Apr-99	BOD	No	Completed
Uinta	Union Irrigation Canal	UT0021792	*	Hollandsworth & Travis	14060002	30-Apr-99	Oil and Grease	No	Completed
Uinta	Union Irrigation Canal	UT0021792	*	Hollandsworth & Travis	14060002	30-Apr-99	pH	No	Completed
Uinta	Union Irrigation Canal	UT0021792	*	Hollandsworth & Travis	14060002	30-Apr-99	Total Dissolved Solids	No	Completed
Uinta	Union Irrigation Canal	UT0021792	*	Hollandsworth & Travis	14060002	30-Apr-99	Total Suspended Solids	No	Completed
Uinta	Union Irrigation Canal	UT0021768	*	United Utilities Corp.	14060002	30-Apr-99	BOD	No	Completed
Uinta	Union Irrigation Canal	UT0021768	*	United Utilities Corp.	14060002	30-Apr-99	Oil and Grease	No	Completed

Table 7-C. Status and Request for Removal From Utah's 1998 303(d) List of Utah Pollution Discharge Elimination System TMDLs.

		UPDES	Waterbody			Permit	UPDES	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of
								TMDL	TMDL
Uinta	Union Irrigation Canal	UT0021768	*	United Utilities Corp.	14060002	30-Apr-99	pH	No	Completed
Uinta	Union Irrigation Canal	UT0021768	*	United Utilities Corp.	14060002	30-Apr-99	Total Dissolved Solids	No	Completed
Uinta	Union Irrigation Canal	UT0021768	*	United Utilities Corp.	14060002	30-Apr-99	Total Suspended Solids	No	Completed
Weber River	Lost Creek	UT0000159	*	Holnam Inc. (Ideak Basic)	16020102	31-Jul-98	Flow	No	Completed
Weber River	Lost Creek	UT0000159	*	Holnam Inc. (Ideak Basic)	16020102	31-Jul-98	Oil and Grease	No	Completed
Weber River	Lost Creek	UT0000159	*	Holnam Inc. (Ideak Basic)	16020102	31-Jul-98	Temperature	No	Completed
Weber River	Lost Creek	UT0000159	*	Holnam Inc. (Ideak Basic)	16020102	31-Jul-98	Total Suspended Solids	No	Completed
Weber River	Stone Creek	UT0024210	*	Air Products & Chemical Inc.	16020102	30-Sep-98	Chlorine Residual	No	Completed
Weber River	Stone Creek	UT0024210	*	Air Products & Chemical Inc.	16020102	30-Sep-98	pH	No	Completed
Weber River	Stone Creek	UT0024210	*	Air Products & Chemical Inc.	16020102	30-Sep-98	Total Dissolved Solids	No	Completed
Weber River	Stone Creek	UT0024210	*	Air Products & Chemical Inc.	16020102	30-Sep-98	Total Suspended Solids	No	Completed
Weber River	Weber River	UT0024732	**	Mountain Green Sewer District	16020102	31-Mar-00	BOD	No	Completed
Weber River	Weber River	UT0024732	**	Mountain Green Sewer District	16020102	31-Mar-00	Chlorine Residual	No	Completed
Weber River	Weber River	UT0024732	**	Mountain Green Sewer District	16020102	31-Mar-00	Fecal Coliform	No	Completed
Weber River	Weber River	UT0024732	**	Mountain Green Sewer District	16020102	31-Mar-00	pH	No	Completed
Weber River	Weber River	UT0024732	**	Mountain Green Sewer District	16020102	31-Mar-00	Total Coliform	No	Completed
Weber River	Weber River	UT0024732	**	Mountain Green Sewer District	16020102	31-Mar-00	Total Suspended Solids	No	Completed
Weber River	Ditch->Dry Creek	UT0021326	*	Plain City Corporation	16020102	31-Dec-98	BOD	No	Completed
Weber River	Ditch->Dry Creek	UT0021326	*	Plain City Corporation	16020102	31-Dec-98	Chlorine Residual	No	Completed

Table 7-C. Status and Request for Removal From Utah's 1998 303(d) List of Utah Pollution Discharge Elimination System TMDLs.

		UPDES	Waterbody			Permit	UPDES	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of
								TMDL	TMDL
Weber River	Ditch->Dry Creek	UT0021326	*	Plain City Corporation	16020102	31-Dec-98	Fecal Coliform	No	Completed
Weber River	Ditch->Dry Creek	UT0021326	*	Plain City Corporation	16020102	31-Dec-98	pH	No	Completed
Weber River	Ditch->Dry Creek	UT0021326	*	Plain City Corporation	16020102	31-Dec-98	Total Coliform	No	Completed
Weber River	Ditch->Dry Creek	UT0021326	*	Plain City Corporation	16020102	31-Dec-98	Total Suspended Solids	No	Completed
Weber River	East Canyon	UT0020001	*	Snyderville Basin Sewer Imp. District	16020101	31-Dec-98	Ammonia	No	Completed
Weber River	East Canyon	UT0020001	*	Snyderville Basin Sewer Imp. District	16020101	31-Dec-98	BOD	No	Completed
Weber River	East Canyon	UT0020001	*	Snyderville Basin Sewer Imp. District	16020101	31-Dec-98	Chlorine Residual	No	Completed
Weber River	East Canyon	UT0020001	*	Snyderville Basin Sewer Imp. District	16020101	31-Dec-98	Fecal Coliform	No	Completed
Weber River	East Canyon	UT0020001	*	Snyderville Basin Sewer Imp. District	16020101	31-Dec-98	pH	No	Completed
Weber River	East Canyon	UT0020001	*	Snyderville Basin Sewer Imp. District	16020101	31-Dec-98	Total Coliform	No	Completed
Weber River	East Canyon	UT0020001	*	Snyderville Basin Sewer Imp. District	16020101	31-Dec-98	Total Suspended Solids	No	Completed
Weber River	Ditch->Hooper Canal->Weber River	UT0025135	*	Farmers Grain Cooperative	16020102	31-May-99	BOD	No	Completed
Weber River	Ditch->Hooper Canal->Weber River	UT0025135	*	Farmers Grain Cooperative	16020102	31-May-99	Flow	No	Completed
Weber River	Ditch->Hooper Canal->Weber River	UT0025135	*	Farmers Grain Cooperative	16020102	31-May-99	pH	No	Completed
Weber River	Ditch->Hooper Canal->Weber River	UT0025135	*	Farmers Grain Cooperative	16020102	31-May-99	Trichloroethene	No	Completed
Weber River	Ditch->Hooper Canal->Weber River	UT0025135	*	Farmers Grain Cooperative	16020102	31-May-99	Wet Test	No	Completed
Weber River	Chalk Creek	UT0021288	*	Coalville City Corp	16020101	31-Aug-99	Ammonia	No	Completed
Weber River	Chalk Creek	UT0021288	*	Coalville City Corp	16020101	31-Aug-99	BOD	No	Completed
Weber River	Chalk Creek	UT0021288	*	Coalville City Corp	16020101	31-Aug-99	Fecal Coliform	No	Completed
Weber River	Chalk Creek	UT0021288	*	Coalville City Corp	16020101	31-Aug-99	pH	No	Completed
Weber River	Chalk Creek	UT0021288	*	Coalville City Corp	16020101	31-Aug-99	Total Coliform	No	Completed

Table 7-C. Status and Request for Removal From Utah's 1998 303(d) List of Utah Pollution Discharge Elimination System TMDLs.

		UPDES	Waterbody			Permit	UPDES	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of
								TMDL	TMDL
Weber River	Chalk Creek	UT0021288	*	Coalville City Corp	16020101	31-Aug-99	Total Suspended Solids	No	Completed
Weber River	Weber River	UT0020192	*	Henefer	16020101	31-Oct-99	BOD	No	Completed
Weber River	Weber River	UT0020192	*	Henefer	16020101	31-Oct-99	Dissolved Oxygen	No	Completed
Weber River	Weber River	UT0020192	*	Henefer	16020101	31-Oct-99	Fecal Coliform	No	Completed
Weber River	Weber River	UT0020192	*	Henefer	16020101	31-Oct-99	pH	No	Completed
Weber River	Weber River	UT0020192	*	Henefer	16020101	31-Oct-99	Total Coliform	No	Completed
Weber River	Weber River	UT0020192	*	Henefer	16020101	31-Oct-99	Total Suspended Solids	No	Completed
West Colorado	Ferron Creek	UT0020052	*	Ferron City of	14060009	31-Mar-99	Ammonia	No	Completed
West Colorado	Ferron Creek	UT0020052	*	Ferron City of	14060009	31-Mar-99	BOD	No	Completed
West Colorado	Ferron Creek	UT0020052	*	Ferron City of	14060009	31-Mar-99	Chlorine Residual	No	Completed
West Colorado	Ferron Creek	UT0020052	*	Ferron City of	14060009	31-Mar-99	Fecal Coliform	No	Completed
West Colorado	Ferron Creek	UT0020052	*	Ferron City of	14060009	31-Mar-99	pH	No	Completed
West Colorado	Ferron Creek	UT0020052	*	Ferron City of	14060009	31-Mar-99	Total Coliform	No	Completed
West Colorado	Ferron Creek	UT0020052	*	Ferron City of	14060009	31-Mar-99	Total Suspended Solids	No	Completed
West Colorado	Quitchupah Creek	UT0022616	*	Consol. Coal Co. Underground Mine	14070002	31-May-99	Oil and Grease	No	Completed
West Colorado	Quitchupah Creek	UT0022616	*	Consol. Coal Co. Underground Mine	14070002	31-May-99	pH	No	Completed
West Colorado	Quitchupah Creek	UT0022616	*	Consol. Coal Co. Underground Mine	14070002	31-May-99	Solids Settleable	No	Completed
West Colorado	Quitchupah Creek	UT0022616	*	Consol. Coal Co. Underground Mine	14070002	31-May-99	Total Dissolved Solids	No	Completed
West Colorado	Quitchupah Creek	UT0022616	*	Consol. Coal Co. Underground Mine	14070002	31-May-99	Total Suspended Solids	No	Completed
West Colorado	Cedar Creek	UT0023094	*	United States Fuel Co.	14060007	31-May-99	Iron	No	Completed
West Colorado	Cedar Creek	UT0023094	*	United States Fuel Co.	14060007	31-May-99	Oil and Grease	No	Completed
West Colorado	Cedar Creek	UT0023094	*	United States Fuel Co.	14060007	31-May-99	pH	No	Completed
West Colorado	Cedar Creek	UT0023094	*	United States Fuel Co.	14060007	31-May-99	Total Dissolved Solids	No	Completed
West Colorado	Cedar Creek	UT0023094	*	United States Fuel Co.	14060007	31-May-99	Total Suspended Solids	No	Completed
West Colorado	Price River	UT0024589	*	Price City Water Treatment Plt	14060007	31-Jul-99	Chlorine Residual	No	Completed

Table 7-C. Status and Request for Removal From Utah's 1998 303(d) List of Utah Pollution Discharge Elimination System TMDLs.

		UPDES	Waterbody			Permit	UPDES	Targeted	
Watershed	Receiving	Permit	Size			Renewal	Permit	For	Status
Management Unit	Water	Number	(Miles/Acres)	Facility	HUC	Date	Parameter	2000-2002	of
								TMDL	TMDL
West Colorado	Price River	UT0024589	*	Price City Water Treatment Plt	14060007	31-Jul-99	Dissolved Oygén	No	Completed
West Colorado	Price River	UT0024589	*	Price City Water Treatment Plt	14060007	31-Jul-99	pH	No	Completed
West Colorado	Price River	UT0024589	*	Price City Water Treatment Plt	14060007	31-Jul-99	Total Suspended Solid	No	Completed
West Colorado	Eccles Creek-UP Canyon Creek	UT0023540	*	Canyon Fuel Co. LLC Skyline Ut	14060007	30-Sep-99	Aluminum	No	Completed
West Colorado	Eccles Creek-UP Canyon Creek	UT0023540	*	Canyon Fuel Co. LLC Skyline Ut	14060007	30-Sep-99	Iron	No	Completed
West Colorado	Eccles Creek-UP Canyon Creek	UT0023540	*	Canyon Fuel Co. LLC Skyline Ut	14060007	30-Sep-99	Oil and Grease	No	Completed
West Colorado	Eccles Creek-UP Canyon Creek	UT0023540	*	Canyon Fuel Co. LLC Skyline Ut	14060007	30-Sep-99	pH	No	Completed
West Colorado	Eccles Creek-UP Canyon Creek	UT0023540	*	Canyon Fuel Co. LLC Skyline Ut	14060007	30-Sep-99	Total Dissolved Solids	No	Completed
West Colorado	Eccles Creek-UP Canyon Creek	UT0023540	*	Canyon Fuel Co. LLC Skyline Ut	14060007	30-Sep-99	Total Dissolved Solids	No	Completed
West Colorado	Eccles Creek-UP Canyon Creek	UT0023540	*	Canyon Fuel Co. LLC Skyline Ut	14060007	30-Sep-99	Total Suspended Solids	No	Completed
West Colorado	Eccles Creek-UP Canyon Creek	UT0023540	*	Canyon Fuel Co. LLC Skyline Ut	14060007	30-Sep-99	WetTest	No	Completed
West Colorado	Huntington Creek	UT0021296	*	Castle Valley SSD(Huntington)	14060009	31-Oct-99	Ammonia	No	Completed
West Colorado	Huntington Creek	UT0021296	*	Castle Valley SSD(Huntington)	14060009	31-Oct-99	BOD	No	Completed
West Colorado	Huntington Creek	UT0021296	*	Castle Valley SSD(Huntington)	14060009	31-Oct-99	Fecal Coliform	No	Completed
West Colorado	Huntington Creek	UT0021296	*	Castle Valley SSD(Huntington)	14060009	31-Oct-99	pH	No	Completed
West Colorado	Huntington Creek	UT0021296	*	Castle Valley SSD(Huntington)	14060009	31-Oct-99	Total Coliform	No	Completed
West Colorado	Huntington Creek	UT0021296	*	Castle Valley SSD(Huntington)	14060009	31-Oct-99	Total Suspended Solids	No	Completed



**Table 8. Status and Request for Removal of Stream/River and Lake/Reservoir TMDLs Targeted for Completion During the 1998-2000 Cycle.**

Completed TMDLs for Specific Parameters Will Be Removed From List When Approved by EPA									
Watershed	Waterbody	Waterbody	Waterbody		Class	Waterbody	Pollutant	Waterbody	
Management Unit	ID	Name	Description	HUC	Impaired	(miles/acres)	or Stressor	Targeted for	Comments
							of	TMDL	
							Concern	1998-2000	
River and Stream TMDLs									
Bear River	UT16010203-017	Little Bear River-1	Little Bear River from Cutler Reservoir to Hyrum Reservoir	16010203	3A	28.10	Total Phosphorus	Yes	Scheduled for Completion April 1, 2000
Bear River	UT16010203-017	Little Bear River-1	Little Bear River from Cutler Reservoir to Hyrum Reservoir	16010203	3A	28.10	Hydrological Modification	Yes	Scheduled for Completion April 1, 2000
Bear River	UT16010203-014	Little Bear River-2	Little Bear R from Hyrum Res. To East Fork Little Bear	16010203	3A	6.80	Total Phosphorus	Yes	Scheduled for Completion April 1, 2000
Cedar / Beaver	To be assigned	Beaver River	Minersville to headwaters	16030007	3A	203.20	Total Phosphorus	Yes	Scheduled for Completion April 1, 2000
Cedar / Beaver	To be assigned	Beaver River	Minersville to headwaters	16030007	3A	203.20	Noxious Aquatic Plants	Yes	Scheduled for Completion April 1, 2000
Cedar / Beaver	To be assigned	Beaver River	Minersville to headwaters	16030007	3A	203.20	Riparian Habitat Alteration	Yes	Scheduled for Completion April 1, 2000
Jordan	To be assigned	Jordan River-1	6400 S to 7800 S	16020204	4	2.00	Total Dissolved Solids	Yes	Most recent assessment indicates that water quality meets state standard for TDS.
Jordan	To be assigned	Jordan River-2	7800 S to Bluffdale	16020204	4	14.30	Total Dissolved Solids	Yes	Most recent assessment indicates that water quality meets state standard for TDS.
Jordan	To be assigned	Jordan River-3	Bluffdale to Narrows	16020204	4	4.20	Total Dissolved Solids	Yes	Most recent assessment indicates that water quality meets state standard for TDS.
Jordan	To be assigned	Jordan River-4	Narrows to Utah Lake	16020201	4	12.00	Total Dissolved Solids	Yes	Most recent assessment indicates that water quality meets state standard for TDS.
Uinta	To be assigned	Dry Gulch Creek	Dry Gulch Creek-tribs:from confluence w/Uinta River to headwaters.	14060003	4	87.67	Total Dissolved Solids	Yes	Request Rollover-EPA,Utah, and Ute Tribe are doing joint study.
Uinta	To be assigned	Uinta River-1	Uinta River-tribs:from confluence w/Duchesne upstream about 9 miles	14060003	4	8.82	Total Dissolved Solids	Yes	Request Rollover-EPA,Utah, and Ute Tribe are doing joint study.
Uinta	To be assigned	Uinta River-1	Uinta River-tribs:from confluence w/Duchesne upstream about 9 miles	14060003	3A	8.82	Temperature	Yes	Request Rollover-EPA,Utah, and Ute Tribe are doing joint study.
Uinta	To be assigned	Uinta River-1	Uinta River-tribs:from confluence w/Duchesne upstream about 9 miles	14060003	3A	8.82	Sediment	Yes	Request Rollover-EPA,Utah, and Ute Tribe are doing joint study.
Weber	To be assigned	East Canyon Creek	East Canyon Reservoir to headwaters	16020102	3A	30.70	Total Phosphorus	Yes	Scheduled for Completion April 1, 2000
Weber	To be assigned	East Canyon Creek	East Canyon Reservoir to headwaters	16020102	3A	30.70	Dissolved Oxygen	Yes	Scheduled for Completion April 1, 2000

**Table 8. Status and Request for Removal of Stream/River and Lake/Reservoir TMDLs Targeted for Completion During the 1998-2000 Cycle.**

Completed TMDLs for Specific Parameters Will Be Removed From List When Approved by EPA									
Watershed	Waterbody	Waterbody	Waterbody		Class	Waterbody	Pollutant	Waterbody	
Management Unit	ID	Name	Description	HUC	Impaired	(miles/acres)	or Stressor	Targeted for	TMDL
							Concern	1998-2000	Comments
West Colorado		Price River	from Water Treatment Plant to Scofield Res.		4		Total Dissolved Solids	Yes	Waterbody changed and most recent assessment indicated water quality meets state standard for TDS.
Lake & Reservoir TMDLs									
Bear River	To be assigned	Mantua Reservoir		16010204	3A	554	Dissolved Oxygen	Yes	Scheduled for Completion April 1, 2000
Bear River	To be assigned	Mantua Reservoir		16010204	3A	554	pH	Yes	Scheduled for Completion April 1, 2000
Bear River	To be assigned	Mantua Reservoir		16010204	3A	554	Total Phosphorus	Yes	Scheduled for Completion April 1, 2000
Cedar / Beaver	To be assigned	Kents Lake		16030007	3A	26	Dissolved Oxygen	Yes	Scheduled for Completion April 1, 2000
Cedar / Beaver	To be assigned	Kents Lake		16030007	3A	26	pH	Yes	Scheduled for Completion April 1, 2000
Cedar / Beaver	To be assigned	Kents Lake		16030007	3A	26	Total Phosphorus	Yes	Scheduled for Completion April 1, 2000
Cedar / Beaver	To be assigned	LaBaron Reservoir		16030007	3A	24	Dissolved Oxygen	Yes	Scheduled for Completion April 1, 2000
Cedar / Beaver	To be assigned	LaBaron Reservoir		16030007	3A	24	pH	Yes	Scheduled for Completion April 1, 2000
Cedar / Beaver	To be assigned	Minersville Reservoir		16030007	3A	990	Dissolved Oxygen	Yes	Scheduled for Completion April 1, 2000
Cedar / Beaver	To be assigned	Minersville Reservoir		16030007	3A	990	Temperature	Yes	Scheduled for Completion April 1, 2000
Cedar / Beaver	To be assigned	Minersville Reservoir		16030007	3A	990	Total Phosphorus	Yes	Scheduled for Completion April 1, 2000
Cedar / Beaver	To be assigned	Puffer Lake		16030007	3A	65	Dissolved Oxygen	Yes	Scheduled for Completion April 1, 2000
Southeast Colorado	To be assigned	Kens Lake		14030005	3A	86	Temperature	Yes	Request Rollover-Additional data needs to be collected to determine if it should be listed.
Uinta	To be assigned	Pelican Lake		14060001	0	1,680	Dissolved Oxygen	Yes	Clean Lakes Study determined beneficial uses being met.
Uinta	To be assigned	Pelican Lake		14060001	0	1,680	pH	Yes	Clean Lakes Study determined beneficial uses being met.
Uinta	To be assigned	Pelican Lake		14060001	0	1,680	Total Phosphorus	Yes	Clean Lakes Study determined beneficial uses being met.

**Table 8. Status and Request for Removal of Stream/River and Lake/Reservoir TMDLs Targeted for Completion During the 1998-2000 Cycle.**

Completed TMDLs for Specific Parameters Will Be Removed From List When Approved by EPA									
						Size	Pollutant	Waterbody	
						of	or	Targeted	
							Stressor	for	
Watershed	Waterbody	Waterbody	Waterbody		Class	Waterbody	of	TMDL	
Management Unit	ID	Name	Description	HUC	Impaired	(miles/acres)	Concern	1998-2000	Comments
Weber River	To be assigned	East Canyon Reservoir		16020102	3A	173	Dissolved Oxygen	Yes	Scheduled for Completion April 1, 2000
Weber River	To be assigned	East Canyon Reservoir		16020102	3A	173	Total Phosphorus	Yes	Scheduled for Completion April 1, 2000
West Colorado	To be assigned	Scotfield Reservoir		14060007	3A	2,815	Dissolved Oxygen	Yes	Scheduled for Completion April 1, 2000
West Colorado	To be assigned	Scotfield Reservoir		14060007	3A	2,815	Total Phosphorus	Yes	Scheduled for Completion April 1, 2000